

**CATALOG OF**  
**WOOD AND STEEL**  
**HAMES**  
**AND HAME**  
**TRIMMINGS**

**No. 18**  
**APRIL, 1918**

**MANUFACTURED BY**  
**U. S. HAME COMPANY**  
**BUFFALO, N. Y., U. S. A.**

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**A  
CATALOG OF  
HAMES AND TRIMMINGS  
FOR  
DOMESTIC USE**



**HAMES FOR FOREIGN COUNTRIES  
ARE ILLUSTRATED AND DESCRIBED  
IN SPECIAL CATALOGS**

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**Weights:** Whenever weights of draft hames are noted, the figures indicate pounds per dozen pair, net.

U. S. H A M E C O M P A N Y, B U F F A L O, N E W Y O R K

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## THE "U. S." TRADE MARK



THE TRADE MARK OF THE BEST  
HAMES IN THE WORLD.  
HAMES BEARING THIS MARK  
HAVE STOOD THE TEST FOR  
YEARS.

ALL HAMES BEARING THIS TRADE MARK ARE

THE  
**USHCO**  
BRAND  
(Registered)

THEY ARE GUARANTEED SO FAR AS MATERIAL AND  
WORKMANSHIP ARE CONCERNED. THEY ARE  
MANUFACTURED BY THE LARGEST HAME  
COMPANY IN THE WORLD

WE MANUFACTURE HAMES AND HAME TRIMMINGS

U. S. H A M E C O M P A N Y, B U F F A L O, N E W Y O R K

---

**THE RIGHT OR OFF-SIDE HAME OF EACH PAIR OF OUR WOODEN  
HAMES ALWAYS BEARS THIS STAMP**



**IF YOU WANT THE BEST WOODEN HAMES MANUFACTURED INSIST  
THAT THEY BEAR THIS STAMP**

---

## **THE DAMASCUS FINISH**

(Registered)

THE DAMASCUS FINISH  
IS USED *ONLY* ON  
THE HAMES WE  
MANUFACTURE



THE DAMASCUS FINISH  
IS USED ON ALL THE  
UNPAINTED WOODEN  
HAMES WE MAN-  
UFACTURE

**THE FINISH WHICH HAS DISPLACED VARNISH AND OIL**

IT COVERS ALL STEEL PARTS AND RETAINS ITS LUSTER  
IT PREVENTS CORROSION  
IT FILLS THE GRAIN OF THE WOOD AND RETAINS ITS GLOSS  
IT PREVENTS CHECKING  
IT WILL NOT COLLECT DUST OR DIRT LIKE OIL  
IT IS NOT STICKY  
IT WILL NOT TURN WHITE LIKE VARNISH

**IT IS THE HARDEST, SMOOTHEST, AND CLEANEST FINISH FOUND ON  
WOODEN HAMES**

U. S. H A M E C O M P A N Y, B U F F A L O, N E W Y O R K

---

ALL HAME STICKS OR WOODS USED IN THE

**USHCO**

**BRAND**

(Registered)

**HAMES**

**ARE AIR DRIED AND  
STEAM BENT**

**THEY ARE THOROUGHLY SEASONED  
BEFORE USING**

**WE DO NOT KILN DRY  
OUR TIMBER**

•••

**ONE HORSE OR EXPRESS HAMES**

ALL HAMES ARE FURNISHED ONE HORSE  
OR EXPRESS PATTERN IF SO ORDERED,  
ALTHOUGH WE DO NOT ILLUSTRATE THE  
FULL LINE IN THIS WAY

•••

**LABELS**

THE COLOR OF THE LABEL INDICATES THE FINISH

RECTANGULAR	{	GREEN	-	Damascus
		BLACK	-	Black Enamel or Black Paint
		RED	-	Red Paint
CIRCULAR	{	YELLOW	-	Brass
		BLUE	-	Nickel
		RED	-	XC

THE  
**USHCO**  
BRAND  
(Registered)  
**HAMES**

HAVE ALWAYS RECEIVED THE  
**HIGHEST AWARDS**  
WHEREVER EXHIBITED

THESE HAMES WERE ON EXHIBITION AT THE  
WORLD'S FAIR  
CHICAGO, ILL.  
1893

..

EXPORT EXPOSITION  
PHILADELPHIA, PA.  
1900

..

PAN-AMERICAN EXPOSITION  
BUFFALO, N. Y.  
1901

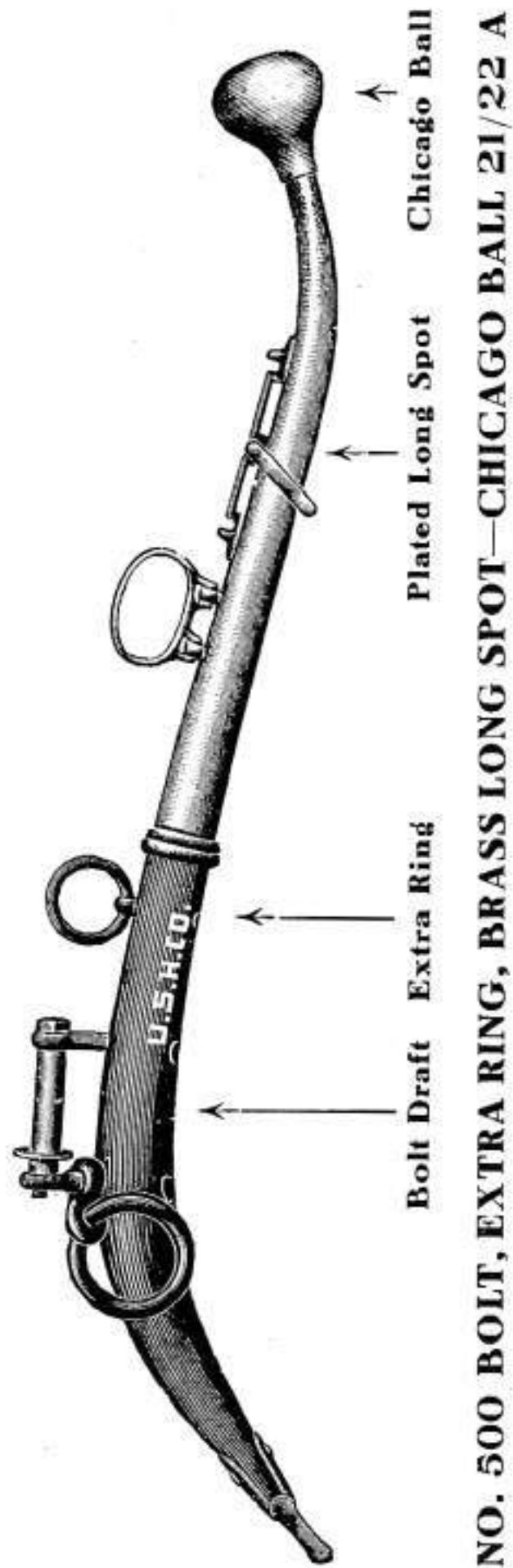
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TERCENTENNIAL EXPOSITION  
HAMPTON ROADS, VA.  
1907

**USHCO**  
BRAND  
(Registered)

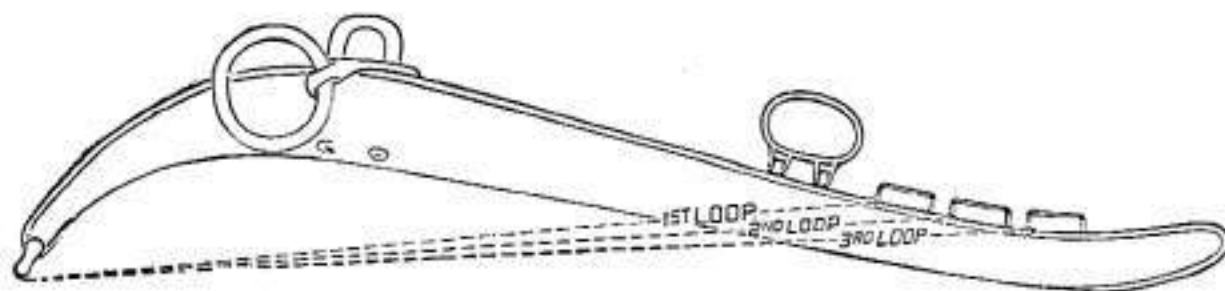
# HOW TO ORDER AND MEASURE HAMES

## HOW TO ORDER



1. State number of Hame.
2. State style of Draft.
3. State if extra rings are to be furnished.
4. State whether to be plated Long Spot, Trimmed or Ball only (unless the number of hame indicates as explained in the catalogue).
5. State style of Ball.
6. State whether to be Damascus finish, painted red or black as the color may be.
7. State size where catalogue shows hames are made in various sizes.

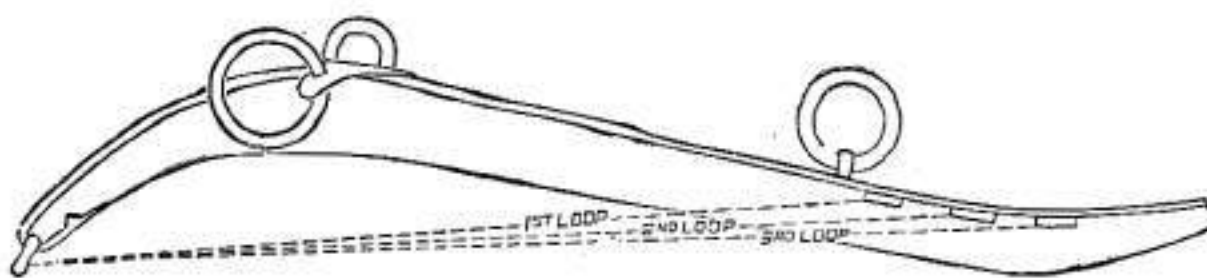
## HOW TO MEASURE



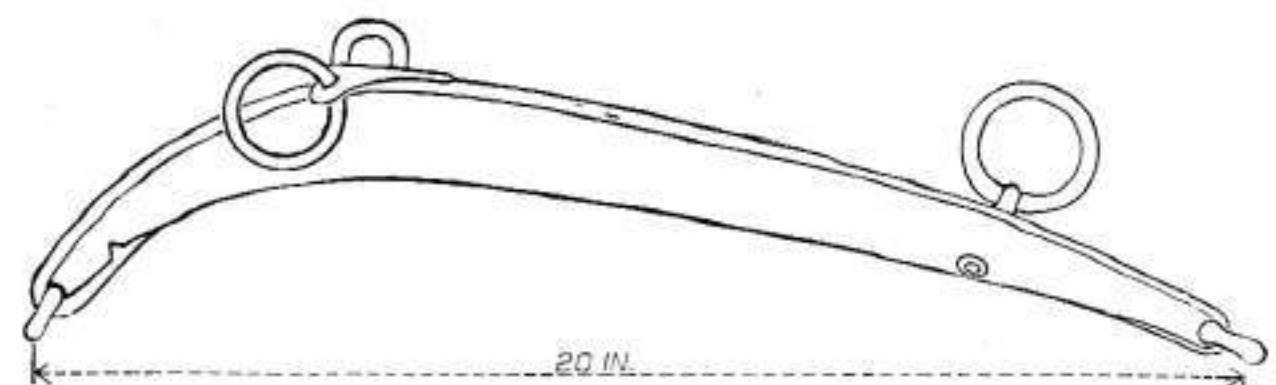
Wire Top Loops



Combination Loops



Mortised Top Loops



Low Tops

## STANDARD TERMS FOR DRAFTS AND THEIR ABBREVIATIONS



TERMS	ABBREVIATIONS
Clip 1 Horse . . . . .	} Clip 1 H.
Clip Express . . . . .	



TERMS	ABBREVIATIONS
Concord Hook and Ring on Side . . . . .	} Hk. & Rg. on Side



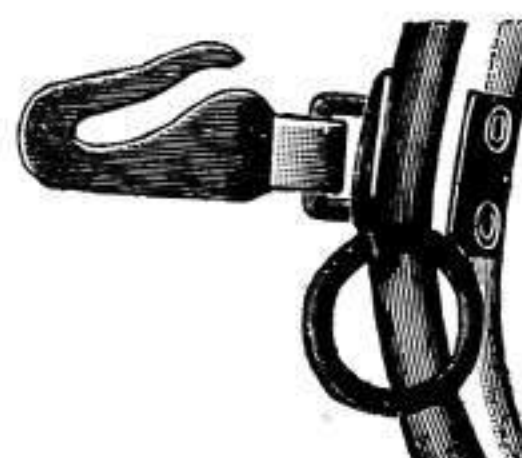
Clip, Hold Back Plate . . . H. B. P.



Concord Hook on Back, Swivel and Ring	} Hk. S. & Rg.
--	----------------



Clip, Ring in Staple . Clip, Rg. in Sta.



Hook and Hold Back Plate. . . . .	} Hk. & H. B. P.
--------------------------------------	------------------



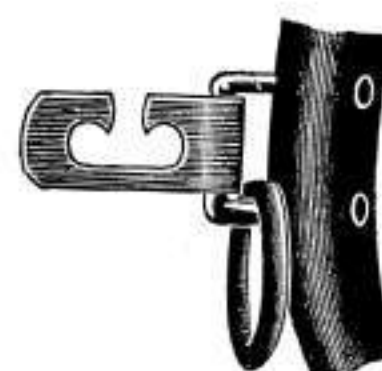
Clip, Link and Ring . . . Clip, L. & Rg.



Single Hook and Ring on Side . . . . .	} Sgl. Hk. & Rg. on Side
Double Hook and Ring on Side . . . . .	



Bolt, Swivel and Ring . . . Bolt, S. & Rg.



Single Hook on Back, Ring in Staple . . . . .	} Sgl. Hk. on Bk., Rg. in Sta.
Double Hook on Back, Ring in Staple . . . . .	



Bolt, Swivel, Link and Ring Bolt, S. L. & Rg.



New Orleans Hook, Link and Ring . . . . .	} N. O. Hk., L. & Rg.
--	--------------------------

## TRADE TERMS

TERMS	ABBREVIATIONS
Advance Attachment . . . . .	A. A.
Back Strap Rings . . . . .	EX. RG.
Balls, Chicago . . . . .	C/B
Balls, Dandy . . . . .	DY.
Balls, Favorite . . . . .	FAV.
Balls, Globe . . . . .	GL.
Balls, Square Socket . . . . .	SQ. SOC.
Ball only . . . . .	B/O
Band Terret . . . . .	BD.
Black . . . . .	BLK.
Black Back . . . . .	BLK. B.
Bottom Loop . . . . .	BTM. LP.
Brass . . . . .	BRS.
Bronze . . . . .	BRZ.
Buffalo Bolt Draft Eye . . . . .	B. B.
Calcutt Hook . . . . .	CALC. HK.
Chicago Ball . . . . .	C/B
Clips, 2-hole . . . . .	2/H
Clips, 3-hole . . . . .	3/H
Clips, Inside . . . . .	I/C
Clips, Outside . . . . .	O/C
Clips, Wizard . . . . .	WIZ.
Combination Loop . . . . .	C/L.
Cotton States . . . . .	C. S.
Damascus Finish . . . . .	DAMASCUS
Dandy . . . . .	DY.
Draft Eyes, Buffalo Bolt . . . . .	B. B.
Draft Eyes, London (Brazed Pattern) . . . . .	LOND.
Draft Eyes, Round . . . . .	RD.
Draft Eyes, Slip Over London . . . . .	S. O. L.
Draft Eyes, Sterling . . . . .	STERL.
Enamel . . . . .	ENAMEL
End Eyes, Link . . . . .	LK.
End Eyes, Strap . . . . .	ST.
Express . . . . .	EXP.
Extra Long . . . . .	EX. LG.
Extra Ring . . . . .	EX. RG.
Favorite . . . . .	FAV.
Flanged Roller . . . . .	FL/R.

TERMS	ABBREVIATIONS
Globe . . . . .	GL.
Hook . . . . .	HK.
Hook, Calcutt . . . . .	CALC. HK.
Hook, California . . . . .	CAL. HK.
Hook, Concord . . . . .	CONC. HK.
Hook, Double . . . . .	DBL. HK.
Hook, Lone Star . . . . .	L. S. HK.
Hook, New Orleans . . . . .	N. O. HK.
Hook, Scotch . . . . .	SCO. HK.
Hook, Single . . . . .	SGL. HK.
Inside Clip . . . . .	I/C
Iron Plate (Strap of Iron) . . . . .	S. OF I.
Japan . . . . .	JAP.
Line Ring . . . . .	L/RG.
Link . . . . .	LK.
Link and Ring . . . . .	L. AND RG.
Link End Eyes . . . . .	LK.
London (Brazed Pattern) Draft Eyes . . . . .	LOND.
Lone Star . . . . .	L. S.
Long Spot . . . . .	L. SPT.
Loops, Bottom . . . . .	BTM. LP.
Loops, Combination . . . . .	C/L.
Loops, Mortise . . . . .	M/L.
Loops, Wire . . . . .	W/L.
Loose Brace Terret . . . . .	L. B. T.
Loose Rollers . . . . .	L/R
Low Top . . . . .	L. T.
Mortise Loop . . . . .	M/L.
Mule Length . . . . .	MULE
New Orleans Hook . . . . .	N. O. HK.
Nickel . . . . .	NIC.
One Horse . . . . .	1/H.
Oroide . . . . .	ORO.
Outside Clip . . . . .	O/C
Oval Terret . . . . .	OV.
Plain Wire Terret . . . . .	WIRE
Polished . . . . .	POL.
Red . . . . .	RED.
Ring . . . . .	RG.

**TRADE TERMS—CON.**

TERMS	ABBREVIATIONS
Rings, Back Strap . . . . .	EX. RG.
Rings, Extra . . . . .	EX. RG.
Rings, Line . . . . .	L/RG.
Rollers, Flange . . . . .	FL./R.
Rollers, Loose . . . . .	L/R
Round Draft Eye . . . . .	RD.
Short Spot . . . . .	S. S.
Silver . . . . .	SIL.
Slip Over London Draft Eye . . . . .	S. O. L.
Square Socket Ball . . . . .	SQ. SOC.
Staple . . . . .	STA.
Stay Brace Terret . . . . .	S. B. T.
Sterling Draft Eye . . . . .	STERL.
Strap End Eye . . . . .	ST.
Strap of Iron . . . . .	S. OF I.
Stubby Toe . . . . .	S/T.
Swedge Terret (Oval) . . . . .	OV.
Swivel . . . . .	SW.
Swivel and Ring . . . . .	S. AND RG.

TERMS	ABBREVIATIONS
Swivel, Link and Ring . . . . .	S. L. AND RG.
Swivel, Link and Triangle . . . . .	S. L. AND TRI.
Terrets, Band . . . . .	BD.
Terrets, Loose Brace . . . . .	L. B. T.
Terrets, Oval . . . . .	OV.
Terrets, Plain Wire . . . . .	WIRE
Terrets, Stay Brace . . . . .	S. B. T.
Terrets, Swedge . . . . .	OV.
Three-hole Clip . . . . .	3/H
Trimmed . . . . .	TRD.
Two-hole Clip . . . . .	2/H.
Two Stud . . . . .	2/S.
Varnished Back . . . . .	V/B
White Stripe . . . . .	W/S
Wire Terret . . . . .	WIRE
Wizard Clip . . . . .	WIZ.
X-C (designating character of finish) . . . . .	X-C
Yellow . . . . .	YEL.

## TELEGRAPH AND CABLE CODE

### MISCELLANEOUS

#### ORDERS AND SHIPPING

Forward immediately by freight . . . . .	<i>Quantity</i>	Order referred to being forwarded to-day .	<i>Quiet</i>
Forward immediately by express . . . . .	<i>Quarry</i>	Order referred to will be forwarded . . .	<i>Quill</i>
When will you forward order . . . . .	<i>Qualify</i>	Cannot make definite statement when order	
When will you forward balance of order .	<i>Question</i>	referred to will go forward; anticipate	
Quote lowest prices on . . . . .	<i>Quotation</i>	shipping on or about . . . . .	<i>Quit</i>
You may enter order for . . . . .	<i>Quest</i>	Making partial shipment to-day, balance .	<i>Quire</i>
Await our letter . . . . .	<i>Quarter</i>	Will ship order referred to . . . . .	<i>Quaw</i>
Duplicate our order of . . . . .	<i>Quorum</i>	Answer by Wire . . . . .	<i>Quartz</i>
Have you in stock . . . . .	<i>Queen</i>	Answer by Letter . . . . .	<i>Quale</i>
How soon could you forward . . . . .	<i>Quaker</i>		

#### QUANTITIES

$\frac{1}{6}$ dozen pairs . . . . .	<i>Accuse</i>	4 cases . . . . .	<i>Ancient</i>
$\frac{1}{3}$ dozen pairs . . . . .	<i>Accelerate</i>	5 cases . . . . .	<i>Angle</i>
$\frac{1}{2}$ dozen pairs . . . . .	<i>Accident</i>	10 cases . . . . .	<i>Annex</i>
1 dozen pairs . . . . .	<i>Accept</i>	15 cases . . . . .	<i>Animal</i>
2 dozen pairs . . . . .	<i>Accrue</i>	20 cases . . . . .	<i>Annual</i>
3 dozen pairs . . . . .	<i>Access</i>	25 cases . . . . .	<i>Anthem</i>
4 dozen pairs . . . . .	<i>Accord</i>	50 cases . . . . .	<i>Animate</i>
1 dozen pairs, each . . . . .	<i>Acid</i>	1 case, each . . . . .	<i>Atlas</i>
2 dozen pairs, each . . . . .	<i>Acorn</i>	2 cases, each . . . . .	<i>Athlete</i>
3 dozen pairs, each . . . . .	<i>Acre</i>	3 cases, each . . . . .	<i>Attend</i>
4 dozen pairs, each . . . . .	<i>Ace</i>	4 cases, each . . . . .	<i>Attach</i>
1 case . . . . .	<i>Annoy</i>	5 cases, each . . . . .	<i>Atone</i>
2 cases . . . . .	<i>Anvil</i>	10 cases, each . . . . .	<i>Attic</i>
3 cases . . . . .	<i>Anchor</i>		

Cable Code—HAMES—Buffalo

International Cable Directory in connection with the Western Union

Telegraphic Code System—Lieber's Code.

Use of code words in sending telegraphic orders will reduce expense, prevent mistakes, and hasten deliveries.

When the code word is used the full description is given. It is then not necessary to telegraph for additional information before the order can be attended to.

**SECTION I**

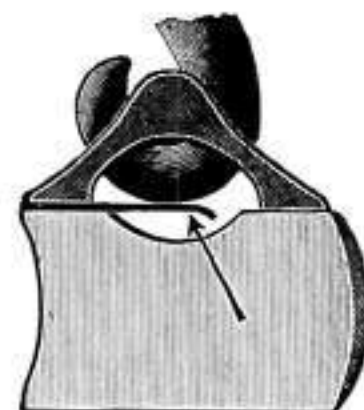


**ADJUSTABLE DRAFT**

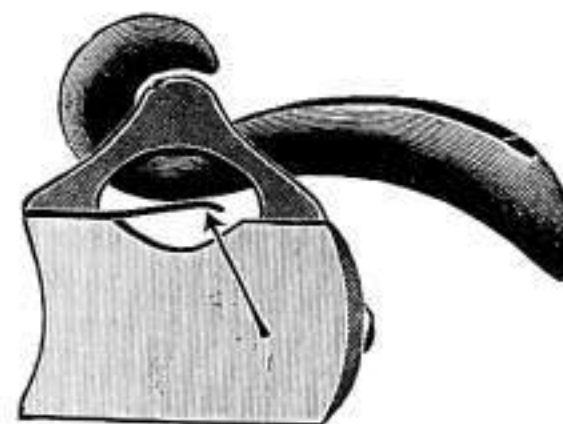
**THE**  
*"Gone Star"*  
(Registered)  
**ADJUSTABLE DRAFT  
HAMES**



THE MOST  
SUCCESSFUL  
ADJUSTABLE  
HAME  
ATTACHMENT  
EVER MADE



SEE THAT SPRING  
THE HOOK CANNOT  
FALL OUT



SEE THAT SPRING  
THE HOOK CANNOT  
FALL OUT

**WE ORIGINATED AND INTRODUCED THE MOST  
SATISFACTORY AND EXTENSIVELY USED AD-  
JUSTABLE DRAFT EVER MANUFACTURED—THE**

*"Gone Star"*  
(Registered)

# THE LONE STAR ADJUSTABLE DRAFT

(Registered)

## CONCORD PATTERNS

No. 61

No. 51

No. 31

No. 61  
With Dandy Ball



Furnished with Extra Ring, if so ordered, at an additional cost.

	Regular	2" Extra Long	4" Extra Long	Regular	2" Extra Long	Regular	2" Extra Long
	No. 61	No. 61	No. 61	No. 51	No. 51	No. 31	No. 31
Size . . . . .	17/20"	19/22"	21/24"	18/21"	21/24"	19/22"	21/24"
Width Wood at Draft . . .	1 <sup>13</sup> / <sub>16</sub> "	1 <sup>13</sup> / <sub>16</sub> "	1 <sup>13</sup> / <sub>16</sub> "	1 <sup>7</sup> / <sub>8</sub> "	1 <sup>7</sup> / <sub>8</sub> "	1 <sup>7</sup> / <sub>8</sub> "	1 <sup>7</sup> / <sub>8</sub> "
Weight . . . . .	67 lbs.	69 lbs.	78 lbs.	69 lbs.	81 lbs.	88 lbs.	90 lbs.

### STYLES AND CODES

No.		Damascus	Red	Brass Dandy Ball only Damascus	Nickel Dandy Ball only Damascus	Brass Dandy Ball only Red	Nickel Dandy Ball only Red
61	Lone Star . . . . .	Tabling	Tabor	Tabular	Tacet	Tache	Tacit
61	Lone Star, Extra Ring . . . . .	Taciturn	Tack	Tacket	Tackle	Tackler	Tacky
51	Lone Star, . . . . .	Tackling	Tactful	Tactic	Taction	Tactus	Tad
51	Lone Star, Extra Ring . . . . .	Taffy	Taft	Tag	Taglet	Tail	Tailor
31	Lone Star . . . . .	Talent	Talion	Talk	Talking	Tall	Tallon
31	Lone Star, Extra Ring . . . . .	Tally	Talma	Talon	Talpe	Talus	Tamal

Packed { Nos. 61/51 5 dozen pairs in a case. With Dandy Ball—4 dozen pairs in a case.  
No. 31 3 dozen pairs in a case. With Dandy Ball—3 dozen pairs in a case.

# THE LONE STAR ADJUSTABLE DRAFT

(Registered)

## ALL STEEL PATTERNS

No. 561



The Concord Pattern  
All Steel Hame

Nos. 910-920



2 inch Ball

Nos. 910-920



2 1/2 inch Ball

THE Nos. 910 and 920 are the same hames but the No. 910 is used when the hame is furnished with a plated Ball, Ratchet, and Line Ring, i.e., Trimmed Style. The No. 920 is used when the hame is furnished with a plated Ball only, i. e., Ball Only Style.

The Steel Bound Pattern, all Steel Hame.

No. 561—Furnished in *one size only*, suitable for 17/22" collars.

Nos. 910-920—Furnished in *one size only*, suitable for 18/22" collars.

### STYLES AND CODES

No.		2" X-C Ball	2" Brass Ball	2" Nickel Ball	2 1/2" Brass Ball	2 1/2" Nickel Ball	Weight lbs.
561	Lone Star, Black . . . . .	Tambor	.....	.....	.....	.....	80
561	Lone Star, Extra Ring, Black . .	Tame	.....	.....	.....	.....	81
910	Lone Star . . . . .	Tamp	Tandem	Tank	Tape	Tapster	105
910	Lone Star, Extra Ring . . . . .	Tamping	Tang	Tannage	Taper	Tar	106
920	Lone Star . . . . .	Tampon	Tangent	Tanning	Tapist	Tardy	105
920	Lone Star, Extra Ring . . . . .	Tan	Tangle	Tap	Tappet	Tare	106

FINISH—Covered with a special Black Enamel finish. It will not chip, or crack, or peel. It is the hardest and most serviceable finish which can be used on any steel hames and is found only on the **USHCO** brand. This finish is used on our full line of steel hames, Nos. 500, 501, 561, 568, 910 and 920.

No. 561 No. 910 No. 920  
Packed, 3 2 2 dozen pairs in a case.

# THE LONE STAR ADJUSTABLE DRAFT

(Registered)

## OVER TOP PATTERNS

Nos. 1-3



THE Nos. 1 and 3 are the same hames, but the No. 1 is used when the hame is furnished Damascus Finish or painted Red. The No. 3 is used when the hame is painted Black with a Red Top.

No. 2



THE No. 2 is the same hame as the No. 1, except it is finished with two wire top loops instead of three. It is furnished Damascus Finish only.

No. 460



Furnished X-C  
Long Spot only

### STYLES AND CODES

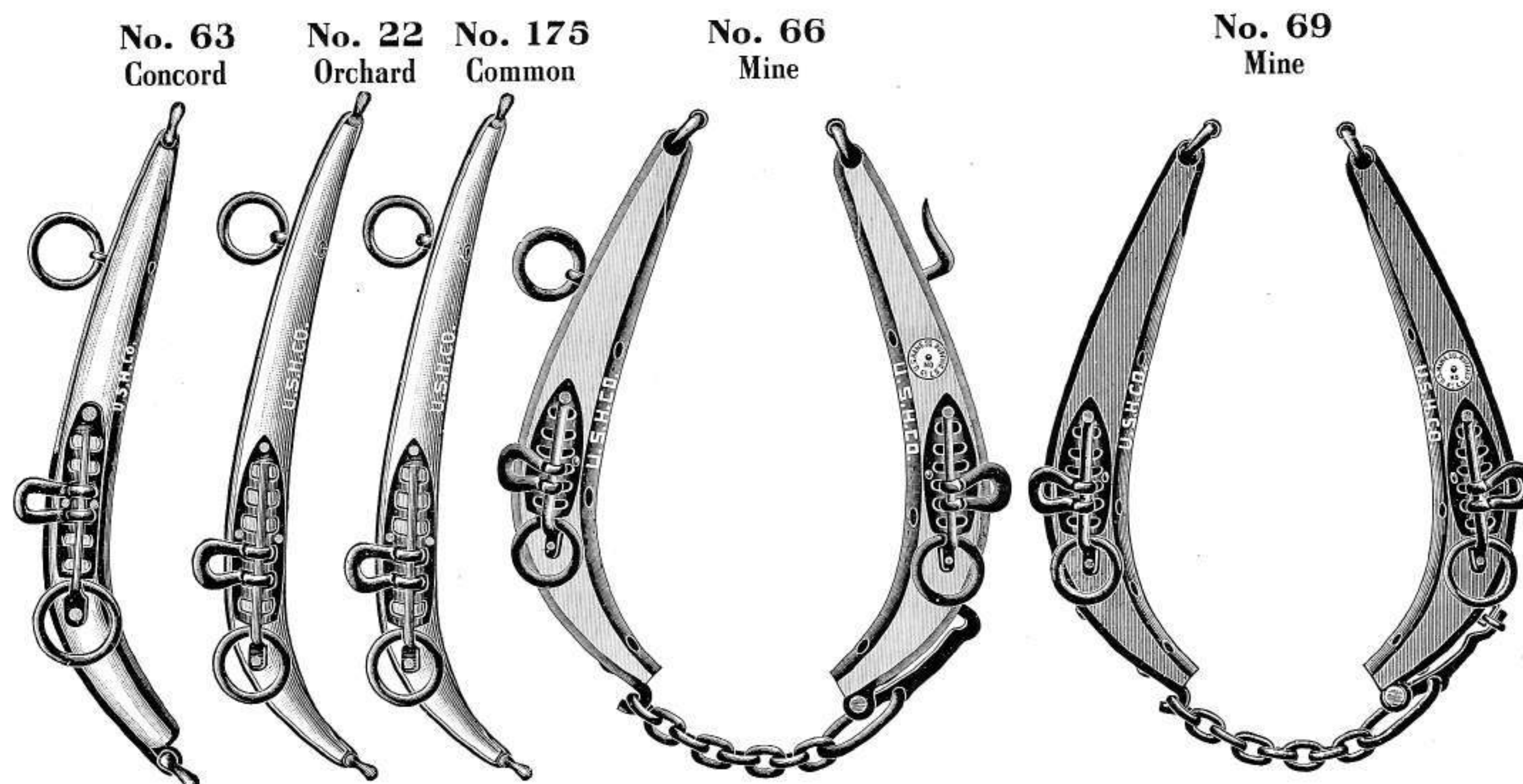
No.			Weight lbs.
1	Lone Star, Damascus . . . . .	Tabard	51
1	Lone Star, Varnished Back, Red . . . . .	Tabaret	51
3	Lone Star, Black, Red Top . . . . .	Tabbinet	51
2	Lone Star, Damascus . . . . .	Tabid	51
460	Lone Star, X-C Black . . . . .	Table	55
460	Lone Star, X-C Red . . . . .	Tablet	55

Packed 5 dozen pairs in a case.

# THE LONE STAR ADJUSTABLE DRAFT

(Registered)

## LOW TOP AND MINE PATTERNS



### STYLES AND CODES

No.		14"	15"	16"	17"	18"	19"	20"	21"	22"
63	Damascus . . . . .	.....	.....	.....	.....	Tarpan	Tarrier	Tarry	Tarse	.....
22	Black . . . . .	.....	.....	.....	Tasco	Tash	Task	Taslet	Tassel	.....
175	X-C, Black . . . . .	.....	.....	.....	Tasteful	Taster	Tat	Tatter	Tattle	Tattoo
66	Black . . . . .	Benumb	Bequeath	Bereft	Bergere	Berry	Berth	Beset	Besides	Besiege
69	Black . . . . .	Bin	Bind	Binno	Binous	Birch	Bird	Birth	Biscuit	Bisect
Weight . . . . .		No. 63 70/80 lbs.	No. 22 40/48 lbs.	No. 175 40/48 lbs.	No. 66 90/120 lbs.	No. 69 80/105 lbs.				
Packed . . . . .		6	6	6	2	2	dozen pairs in a case			

No. 175 Lone Star is only furnished X-C Long Spot, Black.

# THE LONE STAR ADJUSTABLE DRAFT

(Registered)

## SOUTHERN PATTERNS

No. 100



Farmers Strap

No. 120



City Dray

No. 120  
Favorite Ball



City Dray,  
Favorite Ball

No. 130



Extra Richmond  
Lace

No. 135



Baltimore Strap

No. 850



Century

### STYLES AND CODES

No.		17/18"	19/20"	21/22"	23/24"	Weight Lbs.
100	Red, Bronze Top . . . . .	<i>Tear</i>	<i>Tearful</i>	<i>Tease</i>	<i>Teaser</i>	48 to 57
120	Red, Bronze Top . . . . .	<i>Technic</i>	<i>Tect</i>	<i>Tectly</i>	<i>Tedder</i>	63 to 72
120	Red, Brass Dandy Ball only . . . . .	<i>Teen</i>	<i>Teeter</i>	<i>Teeth</i>	<i>Teft</i>	73 to 82
120	Red, Brass Favorite Ball only . . . . .	<i>Teg</i>	<i>Teind</i>	<i>Tela</i>	<i>Teld</i>	79 to 88
850	Damascus . . . . .	<i>Tactual</i>	<i>Taffrail</i>	<i>Taffeta</i>	<i>Taint</i>	84 to 97

		18"	19"	20"	21"	22"	23"	
130	Damascus . . . . .	<i>Teller</i>	<i>Telling</i>	<i>Telltale</i>	<i>Telluric</i>	<i>Telpher</i>	<i>Telson</i>	50 to 70
135	Damascus . . . . .	<i>Temper</i>	<i>Tempest</i>	<i>Templar</i>	<i>Temple</i>	<i>Templet</i>	<i>Tempo</i>	75 to 105
135	Red . . . . .	<i>Tense</i>	<i>Tenant</i>	<i>Tench</i>	<i>Tend</i>	<i>Tender</i>	<i>Tendon</i>	75 to 105

	No. 100	No. 120	No. 130	No. 135	No. 850	
Packed	5	4	4	4	3	dozen pairs in a case

# THE LONE STAR ADJUSTABLE DRAFT

(Registered)

## BALL TOP PATTERNS

No. 15

Nos. 90-91-92  
Regular Ball

Nos. 90-91-92  
Chicago Ball

No. 155

No. 166

No. 550



For schedule in explanation of numbers 90-91-92, see page 107.

### STYLES AND CODES

No.		17/18"	19/20"	21/22"	23/24"	Weight Lbs.	Size Regularly Furnished
15	X-C Ball, Red . . . . .	<i>Tennis</i>	<i>Tendril</i>	<i>Tenet</i>	.....	55	19/20"
15	Brass Ball, Red . . . . .	<i>Tensile</i>	<i>Tenon</i>	<i>Tenpin</i>	.....	55	19/20"
91	X-C, Red . . . . .	<i>Tenture</i>	<i>Tension</i>	<i>Tent</i>	<i>Tenter</i>	72	21/22"
91	Brass, Red . . . . .	<i>Terce</i>	<i>Tepee</i>	<i>Tepid</i>	<i>Tepor</i>	72	21/22"
92	Brass, Red . . . . .	<i>Tergal</i>	<i>Tercine</i>	<i>Terek</i>	<i>Terete</i>	72	21/22"
92	Brass Chicago Ball, Red . . . . .	<i>Termor</i>	<i>Tergite</i>	<i>Term</i>	<i>Termine</i>	75	21/22"
155	Brass Ball only, Red . . . . .	<i>Terrain</i>	<i>Ternal</i>	<i>Ternion</i>	<i>Terrace</i>	70	21/22"
155	Brass Trimmed, Red . . . . .	<i>Terror</i>	<i>Terrel</i>	<i>Terrier</i>	<i>Terrine</i>	70	21/22"
166	Red (X-C Ball) . . . . .	.....	<i>Test</i>	.....	.....	57	18/21"
550	Brass Ball, Red . . . . .	<i>Tervy</i>	<i>Terse</i>	<i>Tertian</i>	<i>Terve</i>	65	21/22"

Packed { 5 dozen pairs in a case, Regular Ball  
4 dozen pairs in a case, Chicago Ball  
23/24" sizes, all styles, 4 dozen pairs in a case.

## THE ADJUSTABLE DRAFT PATTERNS

(Registered)

**T**HE **Lone Star** Adjustable Draft in its growing popularity, has been attached to a large variety of hames. In this catalog we have shown only the leading styles.

We shall continue to attach this draft to a variety of numbers and styles as we have in the past, whenever requested to do so.

The **Waco** and **20th Century** Adjustable Drafts are furnished on the same variety of hames as carry the Lone Star draft. If these drafts are desired, it is necessary to specify style on the order.

The Waco draft is illustrated in the Trimming section on page 123.

The 20th Century draft is illustrated in the Trimming section on page 123.

The Waco and 20th Century draft attachments are covered by letters patent.

U. S. H A M E C O M P A N Y, B U F F A L O, N E W Y O R K

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**PREVENT  
SORE SHOULDERS  
BY  
USING  
THE  
“Gone Star”  
(Trade Mark Registered)  
ADJUSTABLE DRAFT  
HAMES**

**MANUFACTURED BY THE  
U. S. H A M E C O M P A N Y  
B U F F A L O, N. Y.**

**SECTION II**

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**CONCORDS**

**U. S. GOVERNMENT**

**LOW TOP**

**HIGH TOP**

**BALL TOP**

**DISTINCTIVE FEATURES OF**

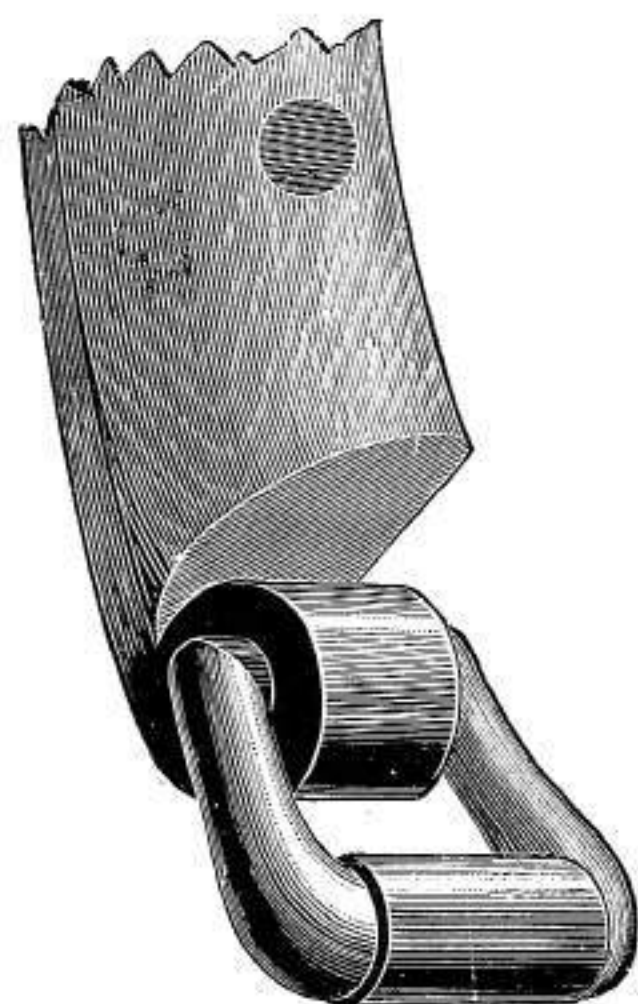
**USHCO**

**BRAND**

(Registered)

**CONCORD HAMES**

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**THE STUBBY TOE—S/T**

FITS THE COLLAR BETTER  
THAN ANY OTHER STYLE

FURNISHED ON CONCORD HAMES

CONCORD HAMES WITH STUBBY  
TOE ARE FURNISHED WITH 2-STUD  
LINE RINGS, i. e., 2/S S/T

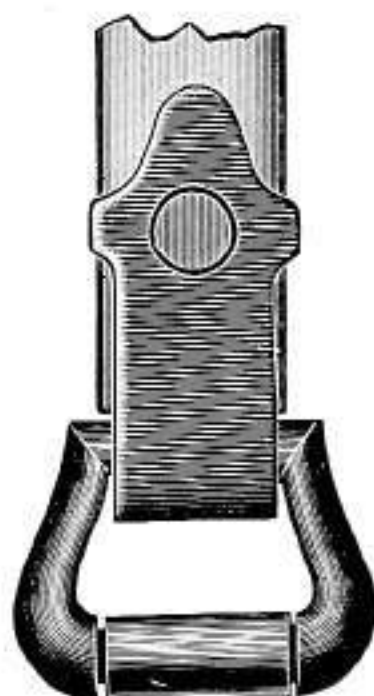
FURNISHED ONLY WHEN ORDERED

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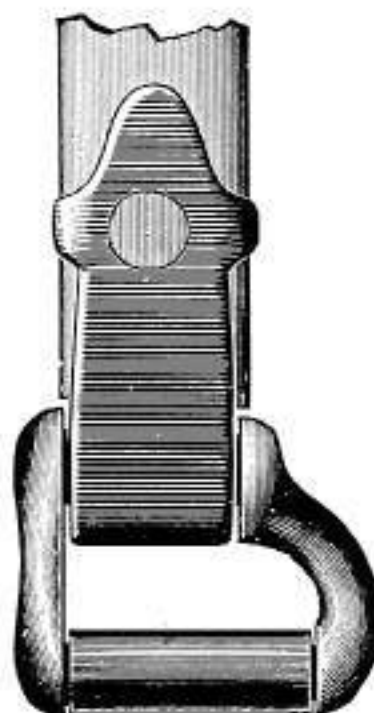
**CLINCHER PATTERN HAME BACKS**

NOTE HOW WOOD IS CLINCHED

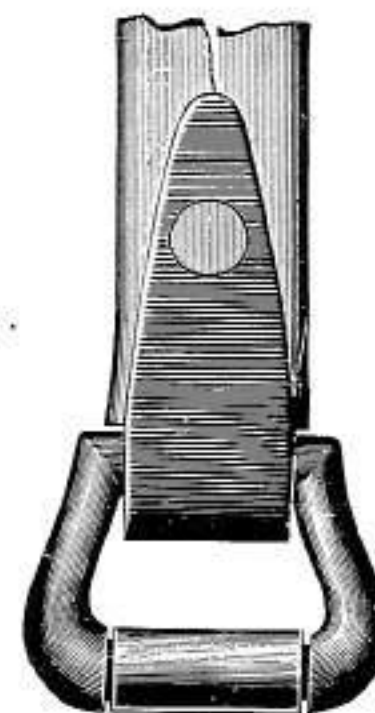
NOTE CRACK



NEW WAY—Straight Loop



NEW WAY—Offset Loop



OLD WAY—Splits Wood

ALL HAME BACKS ON OUR CONCORD HAMES EXCEPT S/T  
ARE THE CLINCHER PATTERN

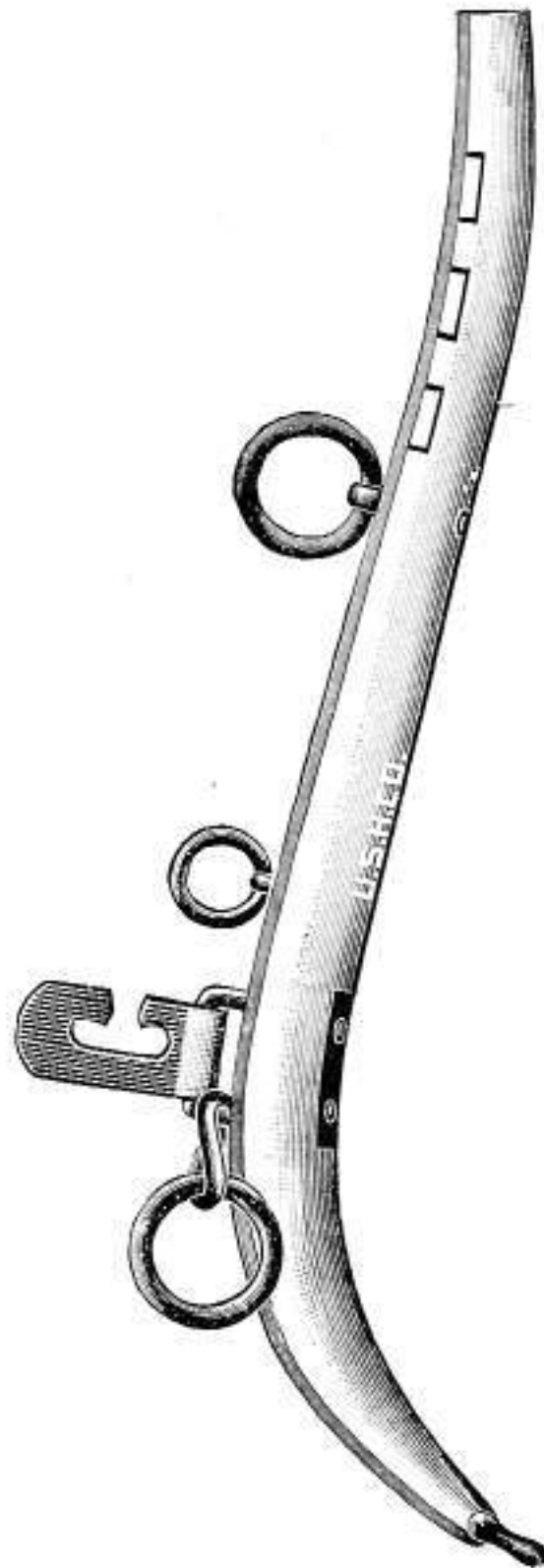
# CONCORDS

## U. S. ARMY AND INTERIOR DEPARTMENT PATTERNS

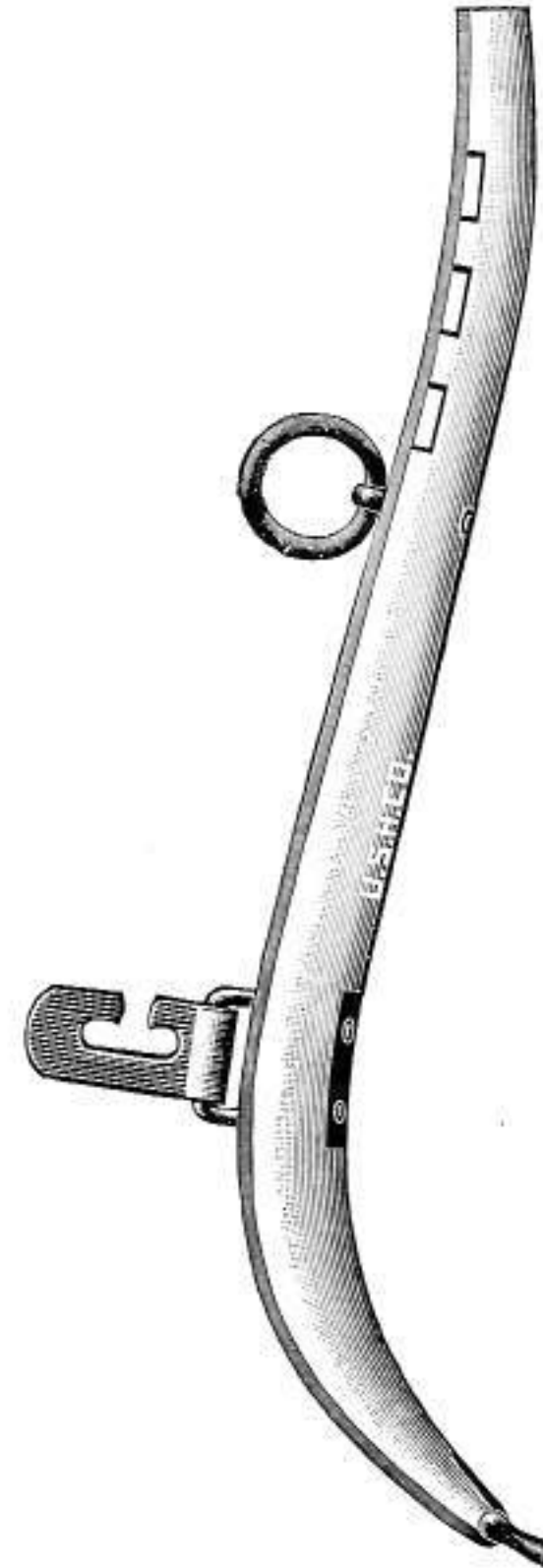
Ambulance



Wagon



Cart



Interior Dept.  
No. 6 H. B. P.



All these hames are made in accordance with the U. S. Government specifications

### STYLE AND CODE

		Weight lbs.
U. S. Standard Ambulance . . . . .	<i>Pabular</i>	75
U. S. Standard Army Wagon . . . . .	<i>Paca</i>	78
U. S. Standard Army Cart . . . . .	<i>Pacate</i>	76
U. S. Interior Department, No. 6 H. B. P. . . . .	<i>Pacated</i>	68

All hames illustrated on this page are furnished

**DAMASCUS FINISH**

## CONCORDS LOW TOP

Clip, L. & Rg., Ex. Rg.



Clip, H. B. P., Ex. Rg.



Bolt, Ex. Rg.



### STYLES AND CODES

DAMASCUS				BLACK				RED			
No.	Clip, L. and Rg. Extra Ring	H. B. P. Extra Ring	Bolt Extra Ring	Clip, L. and Rg. Extra Ring	H. B. P. Extra Ring	Bolt Extra Ring		Clip, L. and Rg. Extra Ring	H. B. P. Extra Ring	Bolt Extra Ring	
5 . . .	Pacay	Packet	Padina	Pagoda	Pain	Palama		Palaver	Palke	Pallor	
6 . . .	Paccan	Paco	Padlock	Pagrina	Paise	Palank		Pale	Pall	Palm	
8 . . .	Pacche	Pad	Padre	Paguma	Pajero	Palata		Palet	Pallas	Palmer	
10 . . .	Pace	Paddle	Pagan	Pagus	Pala	Palatial		Palfrey	Palle	Palmic	
11 . . .	Pacific	Paddock	Pagent	Pail	Palace	Palatic		Paling	Pallet	Palmine	
12 . . .	Pacify	Padella	Pagle	Paillon	Paladin	Palative		Palise	Pallid	Palmist	

X-C LONG SPOT, BLACK				BRASS LONG SPOT, BLACK				NICKEL LONG SPOT, BLACK			
5 . . .	Palmite	Palsy	Pamper	Pansy	Pandora	Panic		Panoply	Panther	Paolo	
6 . . .	Palmy	Paltry	Pampre	Pand	Pandy	Panier		Panse	Pantile	Pap	
8 . . .	Palp	Palus	Pan	Pandan	Pane	Panjam		Panser	Pantler	Papacy	
10 . . .	Palpate	Paly	Panada	Pandect	Panel	Pannade		Pansy	Pantod	Papal	
11 . . .	Palpus	Pam	Panary	Pander	Pang	Pannus		Pant	Panton	Papaya	
12 . . .	Palster	Pampa	Panch	Pandion	Pangue	Panny		Panter	Pantry	Papilio	

## CONCORDS

### LOW TOP

	No. 5	No. 6	No. 8	No. 10	No. 11	No. 12	
<b>Size</b> . . . . .	<b>20"</b>	<b>21"</b>	<b>22"</b>	<b>23"</b>	<b>24"</b>	<b>24"</b>	
Weight {	Clip . . . . .	62 lbs.	65 lbs.	66 lbs.	96 lbs.	97 lbs.	98 lbs.
	Bolt . . . . .	63 lbs.	65 lbs.	66 lbs.	96 lbs.	97 lbs.	98 lbs.
Packed {	Clip . . . . .	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	} dozen pairs in a case
	Bolt . . . . .	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	
<b>Size Draft Bolt</b> . .	<b>2"</b>	<b>2<sup>1</sup>/<sub>4</sub>"</b>	<b>2<sup>1</sup>/<sub>4</sub>"</b>	<b>2<sup>1</sup>/<sub>2</sub>"</b>	<b>2<sup>3</sup>/<sub>4</sub>"</b>	<b>2<sup>3</sup>/<sub>4</sub>"</b>	<b>traces</b>

PLEASE NOTE.—All these hames are furnished in various sizes but those listed are considered to be regular and standard. If other lengths or sizes are desired, the order must so state.

If the plated low top hames are desired painted Red, instead of Black as listed, the order must so state. Otherwise Black will be furnished.

Strap of Iron or Iron Plate in front of draft is regularly furnished on Nos. 8, 10, 11 and 12. It will be furnished at an additional cost on Nos. 5 and 6 if so ordered.

## CONCORDS

### HIGH TOP—MORTISE LOOPS

Clip, L. and Rg.  
Ex. Rg.



Clip, H. B. P.  
Ex. Rg.



Hook  
S. and Rg.



Bolt  
Ex. Rg.



#### STYLES AND CODES

No.	DAMASCUS				BLACK			
	Clip, L. and Rg. Extra Ring	H. B. P. Extra Ring	Hook, Swivel and Ring	Bolt Extra Ring	Clip, L. and Rg. Extra Ring	H. B. P. Extra Ring	Hook, Swivel and Ring	Bolt Extra Ring
5	<i>Paretic</i>	<i>Papion</i>	<i>Parable</i>	<i>Paramo</i>	<i>Parasol</i>	<i>Parceit</i>	<i>Pardi</i>	<i>Parel</i>
6	<i>Parfay</i>	<i>Pappan</i>	<i>Parade</i>	<i>Parang</i>	<i>Parator</i>	<i>Parch</i>	<i>Pardine</i>	<i>Parelle</i>
8	<i>Parfit</i>	<i>Pappus</i>	<i>Paradox</i>	<i>Parapet</i>	<i>Paravail</i>	<i>Parcial</i>	<i>Pardon</i>	<i>Parent</i>
10	<i>Parget</i>	<i>Papuan</i>	<i>Paraf</i>	<i>Paraph</i>	<i>Parbake</i>	<i>Parcity</i>	<i>Pare</i>	<i>Parental</i>
11	<i>Pariah</i>	<i>Papule</i>	<i>Parage</i>	<i>Parasang</i>	<i>Parbleu</i>	<i>Pard</i>	<i>Paregal</i>	<i>Parer</i>
12	<i>Parian</i>	<i>Para</i>	<i>Paragon</i>	<i>Parasite</i>	<i>Parboil</i>	<i>Pardah</i>	<i>Pareira</i>	<i>Paresis</i>
No.	RED				X-C LONG SPOT, BLACK			
	Clip, L. and Rg. Extra Ring	H. B. P. Extra Ring	Hook, Swivel and Ring	Bolt Extra Ring	Clip, L. and Rg. Extra Ring	H. B. P. Extra Ring	Hook, Swivel and Ring	Bolt Extra Ring
5	<i>Paries</i>	<i>Paritor</i>	<i>Parlant</i>	<i>Parmese</i>	<i>Parody</i>	<i>Parra</i>	<i>Parsing</i>	<i>Partake</i>
6	<i>Paril</i>	<i>Parity</i>	<i>Parlecue</i>	<i>Parnel</i>	<i>Parole</i>	<i>Parral</i>	<i>Parsley</i>	<i>Partan</i>
8	<i>Parine</i>	<i>Park</i>	<i>Parley</i>	<i>Parnus</i>	<i>Paronym</i>	<i>Parrock</i>	<i>Parsnip</i>	<i>Parter</i>
10	<i>Parish</i>	<i>Parker</i>	<i>Parlor</i>	<i>Parode</i>	<i>Paroral</i>	<i>Parrot</i>	<i>Parson</i>	<i>Partible</i>
11	<i>Parisite</i>	<i>Parkin</i>	<i>Parlous</i>	<i>Parodic</i>	<i>Parotic</i>	<i>Parry</i>	<i>Partable</i>	<i>Partile</i>
12	<i>Parison</i>	<i>Parl</i>	<i>Parma</i>	<i>Parodos</i>	<i>Parquet</i>	<i>Parse</i>	<i>Partage</i>	<i>Partim</i>

# CONCORDS

## HIGH TOP—MORTISE LOOPS

### STYLES AND CODES

No.	BRASS LONG SPOT, BLACK				NICKEL LONG SPOT, BLACK			
	Clip, L. and Rg. Extra Ring	H. B. P. Extra Ring	Hook, Swivel and Ring	Bolt Extra Ring	Clip, L. and Rg. Extra Ring	H. B. P. Extra Ring	Hook, Swivel and Ring	Bolt Extra Ring
5	Parting	Parula	Parvenu	Pase	Paspy	Passance	Passim	Passwort
6	Partiat	Parulis	Parvis	Pasha	Pasque	Passant	Passion	Paste
8	Partlet	Parura	Parvule	Pashm	Pasquil	Passata	Passive	Pastel
10	Partner	Parus	Pasan	Pashto	Pasquin	Passed	Passless	Paster
11	Parture	Parva	Pasch	Pasilaly	Passade	Passel	Passport	Pasteth
12	Party	Parvati	Paschite	Pasma	Passage	Passer	Passus	Pastil

	No. 5	No. 6	No. 8	No. 10	No. 11	No. 12	
Size	17/20"	18/21"	18 1/2/22"	19/22 1/2"	20/23 1/2"	21/24"	collar
Bolt Draft	2"	2 1/4"	2 1/4"	2 1/2"	2 3/4"	2 3/4"	traces
Weight	Clip	67 lbs.	68 lbs.	70 lbs.	90 lbs.	112 lbs.	118 lbs.
	Hook	69 lbs.	70 lbs.	72 lbs.	92 lbs.	114 lbs.	120 lbs.
	Bolt	69 lbs.	70 lbs.	72 lbs.	92 lbs.	114 lbs.	120 lbs.
Packed	Clip	5	5	4	3	3	} dozen pairs in a case
	Hook	5	5	4	3	3	
	Bolt	5	5	4	3	3	

Strap of Iron or Iron Plate in front of draft is regularly furnished on Nos. 8, 10, 11 and 12. It will be furnished at an additional cost on Nos. 5 and 6, if so ordered.

If the plated high top hames are desired painted Red instead of Black as listed, the orders must so state. Otherwise Black will be furnished.

The Nos. 10, 11 and 12 hames will also be furnished with Concord Hook in Bolt at an additional cost, if so desired.

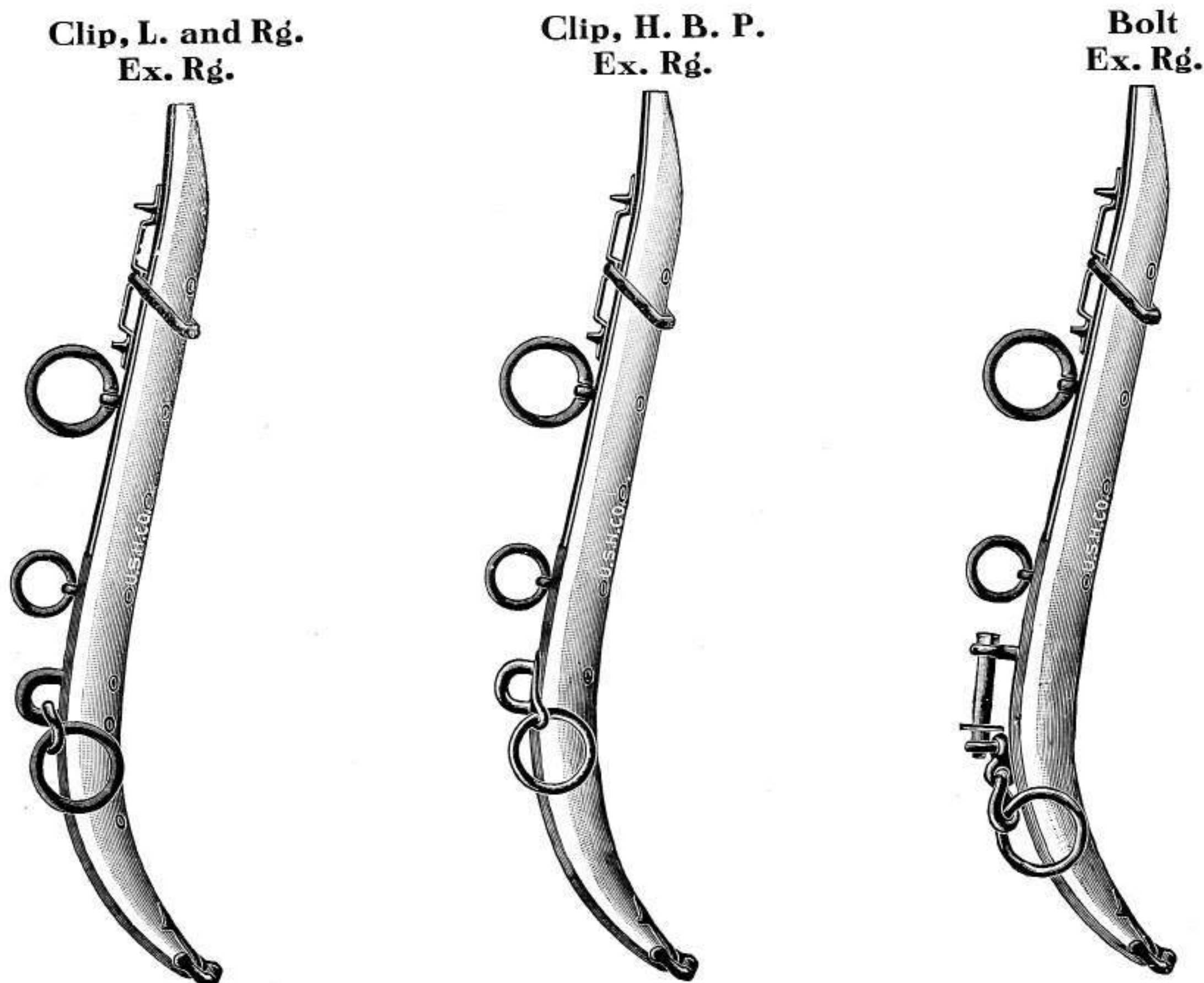
## WITH GLOBE BALL

These hames are also furnished with Globe Balls—in either the X-C, Brass or Nickel finish, if so ordered.

For illustration of the Globe Ball, see Trimming Section, page 125.

## CONCORDS

### HIGH TOP—COMBINATION LOOPS



#### STYLES AND CODES

No.	DAMASCUS			BLACK			RED		
	Clip, L. and Rg. Extra Ring	H. B. P. Extra Ring	Bolt Extra Ring	Clip, L. and Rg. Extra Ring	H. B. P. Extra Ring	Bolt Extra Ring	Clip, L. and Rg. Extra Ring	H. B. P. Extra Ring	Bolt Extra Ring
5	Pastime	Pasture	Patala	Patchy	Patener	Pathic	Patin	Patrel	Patron
6	Pastler	Pasty	Patamar	Pate	Patera	Pathol	Patio	Patria	Patte
8	Pastor	Pataca	Patand	Pated	Paternal	Pathos	Patish	Patrico	Patten
10	Pastoral	Patache	Patas	Patefy	Paterne	Patible	Patitur	Patriot	Patter
11	Pastron	Patagia	Patch	Patella	Path	Patience	Patlet	Patrist	Pattle
12	Pastry	Patah	Patcher	Paten	Pathan	Patient	Patois	Patrol	Patty

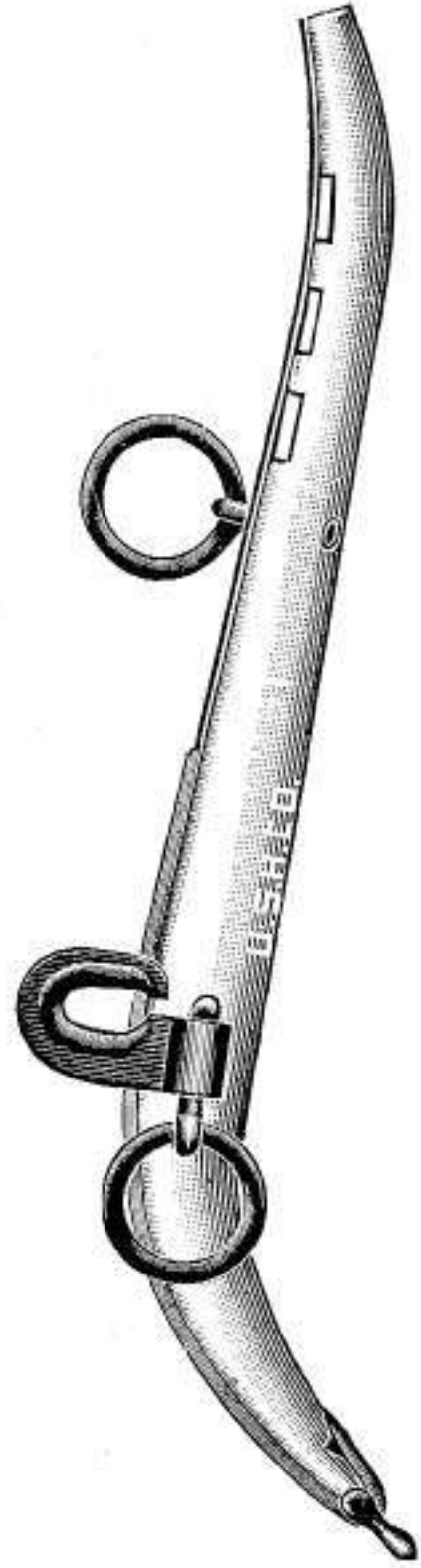
	No. 5	No. 6	No. 8	No. 10	No. 11	No. 12
<b>Bolt Draft</b>	2"	2 1/4"	2 1/4"	2 1/2"	2 3/4"	2 3/4" traces
Weight {	Clip . . . . .	72 lbs.	73 lbs.	75 lbs.	95 lbs.	117 lbs.
	Bolt . . . . .	74 lbs.	75 lbs.	77 lbs.	97 lbs.	119 lbs.
Packed {	Clip . . . . .	5	5	4	3	3
	Bolt . . . . .	5	5	4	3	3

} dozen pairs in a case

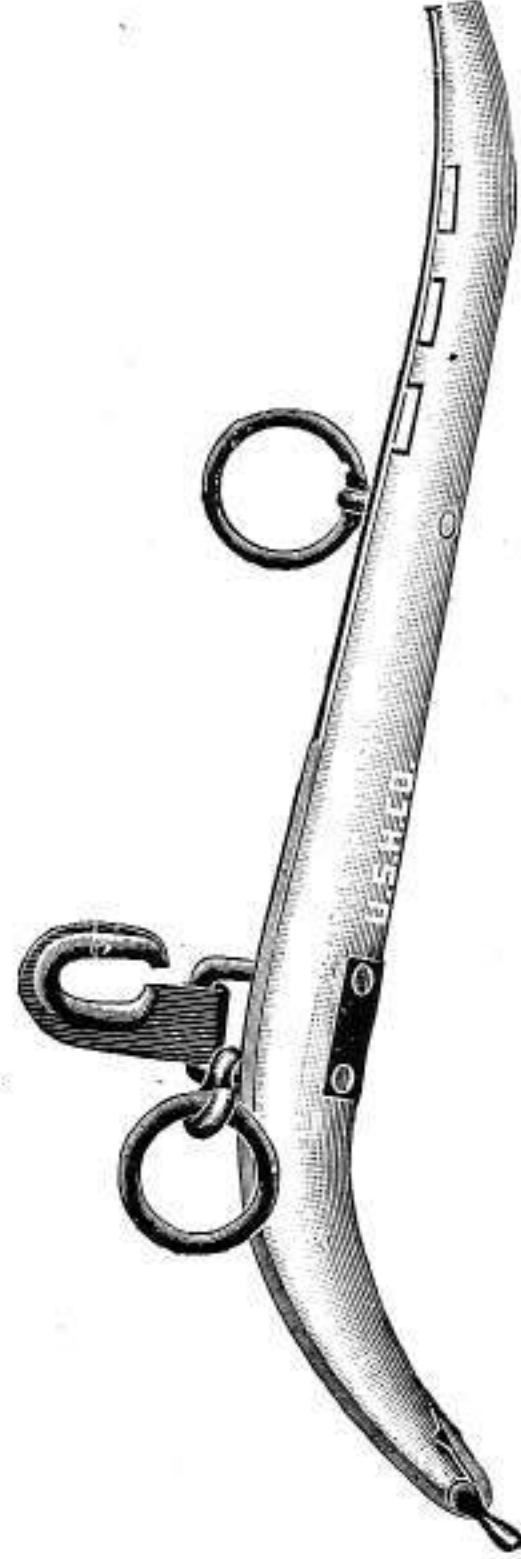
Strap of Iron or Iron Plate in front of draft is regularly furnished on Nos. 8, 10, 11 and 12. It will be furnished at an additional cost on Nos. 5 and 6, if so ordered.

## CONCORDS HIGH TOP

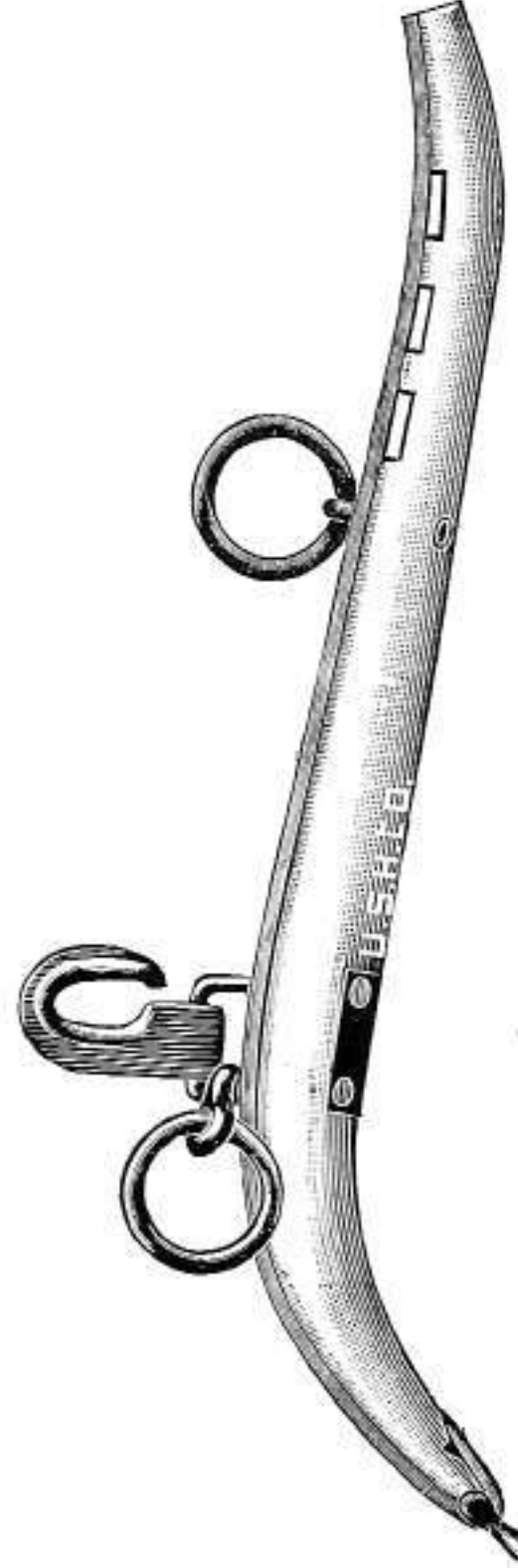
**No. 61**  
Hook and Rg.  
on Side



**No. 51**  
Hook,  
S. and Rg.



**No. 31**  
Hook,  
S. and Rg.



**Nos. 1, 2 and 3**  
Perry Hook



**No. 114**  
Bolt, Ex. Rg.



### STYLES AND CODES

No.		
61	Hook and Ring on Side, Damascus . . . . .	Peasant
61	Hook, Swivel and Ring, Damascus . . . . .	Pearl
51	Hook and Ring on Side, Damascus . . . . .	Pebble
51	Hook, Swivel and Ring, Damascus . . . . .	Pease
31	Hook and Ring on Side, Damascus . . . . .	Peccary
31	Hook, Swivel and Ring, Damascus . . . . .	Peach
61	H. B. P., Damascus . . . . .	Peachy
61	Clip, Link and Ring, Damascus . . . . .	Peacock
51	H. B. P., Damascus . . . . .	Peacod
51	Clip, Link and Ring, Damascus . . . . .	Peag

No.		
1	P. Hook, S. and Rg., Ex. Rg., Damascus . . . . .	Peculiar
2	P. Hook, S. and Rg., Ex. Rg., Damascus . . . . .	Peconius
3	P. Hook, S. and Rg., Ex. Rg., Damascus . . . . .	Pedagogue
114	3" Bolt, S. L. and Tri., Ex. Rg., Damascus . . . . .	Pedantic

	No. 61	No. 51	No. 31	1 P. H.	2 P. H.	3 P. H.	No. 114
<b>Size</b> . . . . .	17/20"	18/21"	19/22"	18/20"	17/19"	16/18"	18/22" collar
<b>Weight</b> . . . . .	63 lbs.	65 lbs.	82 lbs.	90 lbs.	88 lbs.	86 lbs.	100 lbs.
<b>Packed</b> . . . . .	5	5	3	4	4	4	4 dozen pairs in a case

Nos. 51, 31, Perry Hook and 114 are regularly furnished with Strap of Iron or Iron Plate. The No. 61 will be furnished this way at an additional cost, if so ordered.

Nos. 61, 51 and 31 will be furnished with Extra Rings at an additional cost, if so ordered.

Nos. 61, 51 and 31 will be furnished with Concord Hook in Bolt at an additional cost, if so ordered.

# CONCORDS

## DANDY BALL TOP—MORTISE LOOPS

Clip, L. and Rg.,  
Ex. Rg.



Clip, H. B. P.,  
Ex. Rg.



Hook, S. and Rg.



Bolt, Ex. Rg.



### STYLES AND CODES

#### BRASS BALL ONLY, RED

No.	Clip, L. and Rg. Extra Ring	H. B. P. Extra Ring	Hook, Swivel and Ring	Bolt Extra Ring
5	Peak	Pealip	Pearlash	Peavey
6	Peaked	Pealite	Pearled	Peaze
8	Peakrel	Pean	Pearse	Peba
10	Peaky	Peaore	Peart	Pecan
11	Peal	Pearch	Peasy	Peccant
12	Pealer	Pearie	Peat	Peccavi

#### NICKEL BALL ONLY, RED

Clip, L. and Rg. Extra Ring	H. B. P. Extra Ring	Hook, Swivel and Ring	Bolt Extra Ring
Pecco	Pecora	Pectose	Pedal
Pechan	Pecten	Pectus	Pedant
Pecite	Pectic	Pecul	Pedanty
Peak	Pectin	Peculate	Pedary
Peckish	Pectis	Pecunial	Pedata
Peckle	Pectora	Pedage	Pedder

#### BRASS TRIMMED, RED

5	Peddle	Pedota	Peekee	Peenge
6	Pedesis	Pedro	Peel	Peep
8	Pedetes	Pedum	Peelend	Peepy
10	Pedicel	Peeble	Peelend	Peer
11	Pediux	Peece	Peelite	Peeress
12	Pedlar	Peek	Peen	Peerie

#### NICKEL TRIMMED, RED

Pees	Pegador	Peguan	Pekin
Peeshoo	Pegasus	Peine	Pekke
Peeter	Pegger	Peisant	Pekoe
Peevish	Peggy	Peit	Pela
Peewit	Pegma	Peize	Pelade
Peg	Pegtop	Pekea	Pelage

# CONCORDS

## DANDY BALL TOP—MORTISE LOOPS

### STYLES AND CODES

No.	BRASS LONG SPOT, RED				NICKEL LONG SPOT, RED			
	Clip, L. and Rg. Extra Ring	H. B. P. Extra Ring	Hook, Swivel and Ring	Bolt Extra Ring	Clip, L. and Rg. Extra Ring	H. B. P. Extra Ring	Hook, Swivel and Ring	Bolt Extra Ring
5	<i>Pelagic</i>	<i>Pelet</i>	<i>Pelick</i>	<i>Pell</i>	<i>Pellure</i>	<i>Pelorize</i>	<i>Pelt</i>	<i>Pelv</i>
6	<i>Pelamis</i>	<i>Pelex</i>	<i>Pelidna</i>	<i>Pellage</i>	<i>Pelma</i>	<i>Pelorus</i>	<i>Peltast</i>	<i>Peludo</i>
8	<i>Pelargi</i>	<i>Pelf</i>	<i>Pelike</i>	<i>Pellet</i>	<i>Pelomys</i>	<i>Pelot</i>	<i>Peltate</i>	<i>Pelvic</i>
10	<i>Peldon</i>	<i>Pelfry</i>	<i>Peliom</i>	<i>Pellicle</i>	<i>Pelopid</i>	<i>Pelote</i>	<i>Pelter</i>	<i>Pelvis</i>
11	<i>Pele</i>	<i>Pelias</i>	<i>Pelisse</i>	<i>Pelliper</i>	<i>Peloria</i>	<i>Pelour</i>	<i>Peltops</i>	<i>Penal</i>
12	<i>Pelerine</i>	<i>Pelican</i>	<i>Pelite</i>	<i>Pellock</i>	<i>Peloric</i>	<i>Pelow</i>	<i>Peltry</i>	<i>Penalty</i>

	No. 5	No. 6	No. 8	No. 10	No. 11	No. 12	
<b>Size</b> . . . . .	17/20"	18/21"	18½/22"	19/22½"	20/23½"	21/24"	<b>collar</b>
<b>Bolt Draft</b> . . . . .	2"	2¼"	2¼"	2½"	2¾"	2¾"	<b>traces</b>
Weight {	Clip . . . . .	83 lbs.	84 lbs.	86 lbs.	108 lbs.	135 lbs.	141 lbs.
	Hook . . . . .	85 lbs.	86 lbs.	88 lbs.	110 lbs.	137 lbs.	143 lbs.
	Bolt . . . . .	85 lbs.	86 lbs.	88 lbs.	110 lbs.	137 lbs.	143 lbs.
Packed {	Clip . . . . .	4	4	4	3	3	} dozen pairs in a case
	Hook . . . . .	4	4	4	3	3	
	Bolt . . . . .	4	4	4	3	3	

Strap of Iron or Iron Plate in front of draft is regularly furnished on Nos. 8, 10, 11 and 12. It will be furnished at an additional cost on Nos. 5 and 6, if so desired.

See page 39 for schedule of trimming.

## CONCORDS

### DANDY BALL TOP—COMBINATION LOOPS

Clip, L. and Rg.,  
Ex. Rg.



Clip, H. B. P.,  
Ex. Rg.



Bolt, Ex. Rg.



#### STYLES AND CODES

##### BRASS BALL ONLY, RED

No.	Clip, L. and Rg. Extra Ring	H. B. P. Extra Ring	Bolt Extra Ring
5	Penance	Pencil	Pendice
6	Penang	Pencion	Pendle
8	Penant	Pend	Pendro
10	Penary	Pendall	Pendule
11	Penates	Pendant	Pendulet
12	Pence	Pendence	Peneian

##### NICKEL BALL ONLY, RED

Clip, L. and Rg. Extra Ring	H. B. P. Extra Ring	Bolt Extra Ring
Penelope	Penk	Penne
Penful	Penna	Penner
Penguin	Pennal	Pennet
Penial	Pennant	Pennill
Penible	Pennar	Pennine
Penile	Pennate	Pennite

##### BRASS TRIMMED, RED

Clip, L. and Rg. Extra Ring	H. B. P. Extra Ring	Bolt Extra Ring
Pennon	Pensie	Pentace
Penny	Pension	Pentacle
Pennyrot	Pensive	Pentact
Pensa	Penstock	Pentad
Pensac	Pensum	Pentagon
Pensible	Pent	Pentail

##### NICKEL TRIMMED, RED

5	Pentane	Pentzia	Peony
6	Pentelic	Penula	People
8	Penthina	Penumbra	Peper
10	Pentice	Penury	Pepin
11	Pentile	Peon	Pepita
12	Pewtoxid	Peonia	Pepla

##### BRASS LONG SPOT, RED

Peplis	Pepsin	Peracute
Peplos	Pepsis	Perbend
Peplum	Peptic	Perboil
Peplus	Peptogen	Perca
Pepo	Peptone	Percase
Pepper	Peract	Perceant

##### NICKEL LONG SPOT, RED

Percee	Percher	Percoide
Perceive	Percid	Percolate
Percl	Percina	Percuss
Percept	Percis	Perdicle
Perch	Perclose	Perdido
Perchant	Percocet	Perdie

## CONCORDS

### DANDY BALL TOP—COMBINATION LOOPS

	No. 5	No. 6	No. 8	No. 10	No. 11	No. 12	
<b>Size</b> . . . . .	<b>17/21"</b>	<b>18/22"</b>	<b>18½/23"</b>	<b>19/23½"</b>	<b>20/24½"</b>	<b>21/25"</b>	<b>collar</b>
<b>Bolt Draft</b> . . . .	<b>2"</b>	<b>2¼"</b>	<b>2¼"</b>	<b>2½"</b>	<b>2¾"</b>	<b>2¾"</b>	<b>trace</b>
Weight {	Clip . . . .	88 lbs.	89 lbs.	91 lbs.	113 lbs.	140 lbs.	146 lbs.
	Bolt . . . .	90 lbs.	91 lbs.	93 lbs.	115 lbs.	142 lbs.	148 lbs.
Packed {	Clip . . . .	<b>4</b>	<b>4</b>	<b>4</b>	<b>3</b>	<b>3</b>	} dozen pairs in a case
	Bolt . . . .	<b>4</b>	<b>4</b>	<b>4</b>	<b>3</b>	<b>3</b>	

Strap of Iron or Iron Plate in front of draft is regularly furnished on Nos. 8, 10, 11 and 12. It will be furnished at an additional cost on Nos. 5 and 6 if so ordered.

Dandy Concord hames are furnished X-C Long Spot, with X-C Ball and X-C Long Spot with Nickel Ball, if so ordered.

The following schedule indicates the character of the various trimmings used on Mortise Loop and Combination Loop, Concord, Dandy and Favorite pattern hames.

#### SCHEDULE OF TRIMMING

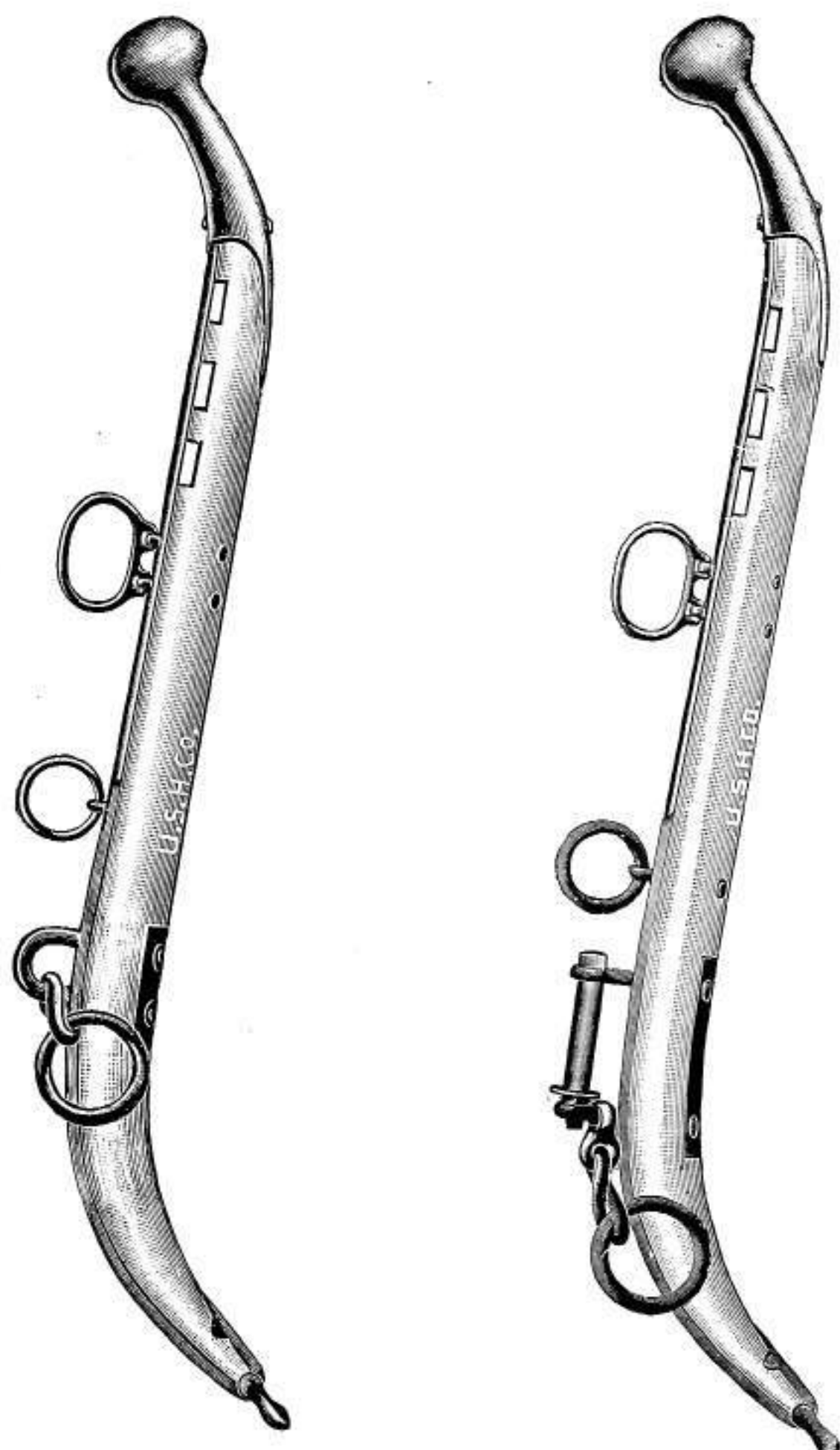
Style	Hame Iron	Draft Trimmings	Extra Rings, if any	Line Ring	Combination Loop	Ratchet	Ball
M/L Brass or Nickel Ball only . .	<i>Black</i>	<i>Black</i>	<i>Black</i>	<i>Black</i>	....	....	<i>Composition</i>
Brass or Nickel Trimmed. . . .	<i>Black</i>	<i>Black</i>	<i>Black</i>	<i>Composition</i>	....	....	<i>Composition</i>
X-C Long Spot . . . . .	<i>Plated</i>	<i>Black</i>	<i>Black</i>	<i>X-C</i>	....	....	<i>X-C</i>
Brass or Nickel, Long Spot . .	<i>Plated</i>	<i>Black</i>	<i>Black</i>	<i>Composition</i>	....	....	<i>Composition</i>
C/L Brass or Nickel Ball only . .	<i>Black</i>	<i>Black</i>	<i>Black</i>	<i>Black</i>	<i>Black</i>	<i>Black</i>	<i>Composition</i>
Brass or Nickel Trimmed. . . .	<i>Black</i>	<i>Black</i>	<i>Black</i>	<i>Composition</i>	<i>Black</i>	<i>Black</i>	<i>Composition</i>
X-C Long Spot . . . . .	<i>Plated</i>	<i>Black</i>	<i>Black</i>	<i>X-C</i>	<i>X-C</i>	<i>X-C</i>	<i>X-C</i>
Brass or Nickel Long Spot . .	<i>Plated</i>	<i>Black</i>	<i>Black</i>	<i>Composition</i>	<i>Plated</i>	<i>Composition</i>	<i>Composition</i>

See page 140 for illustration of New York Top Loop.

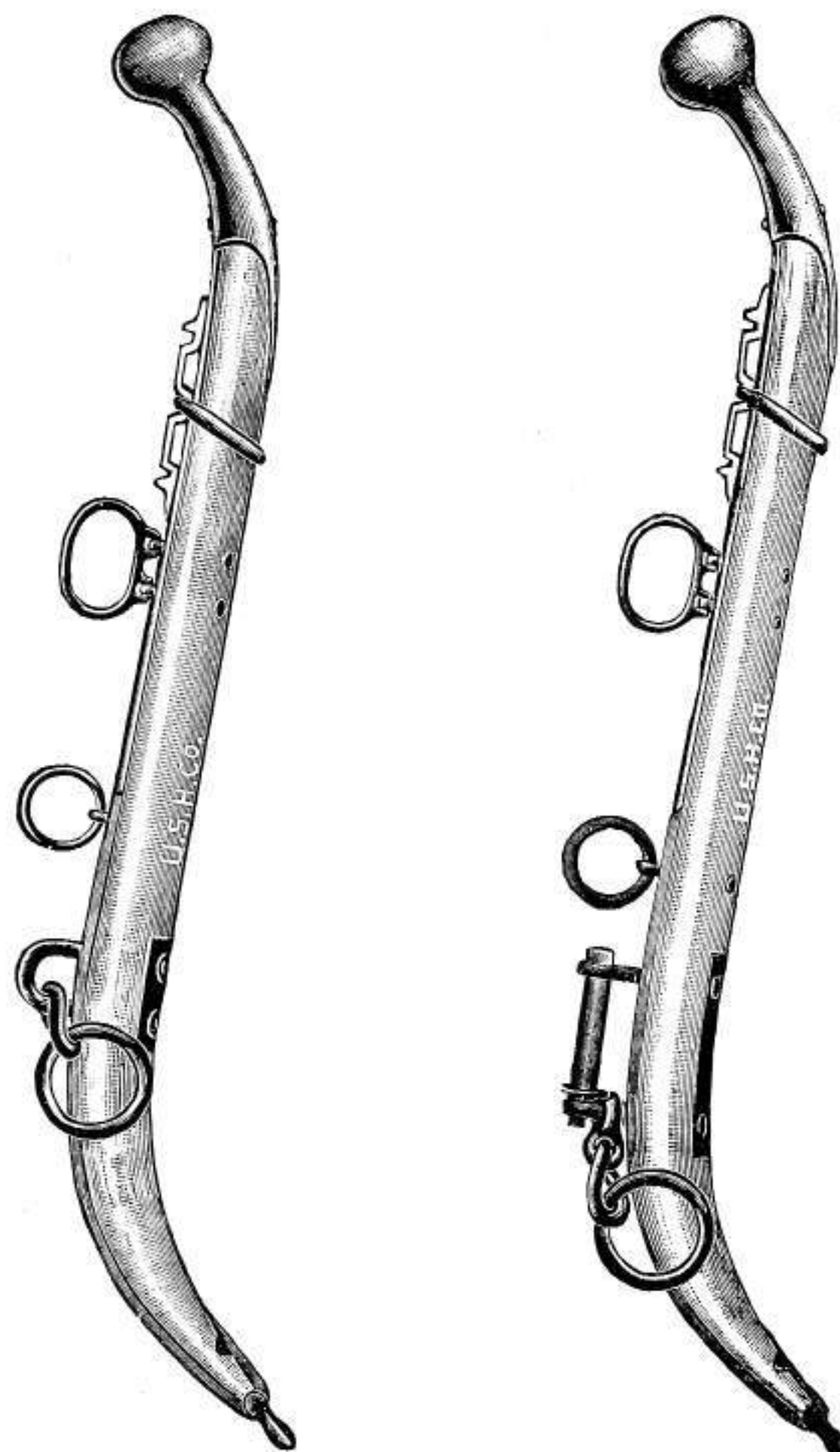
**Dandy hames are furnished with a New York Pattern Top Loop in place of the Combination Loop, if so ordered.**

## CONCORDS FAVORITE BALL TOP

Mortise Loops



Combination Loops



### STYLES AND CODES

BRASS BALL ONLY, M/L				BRASS BALL ONLY, C/L			NICKEL BALL ONLY, M/L		
No.	Clip, L. and Rg. Extra Ring	Hook, Swivel and Ring	Bolt Extra Ring	Clip, L. and Rg. Extra Ring	Hook, Swivel and Ring	Bolt Extra Ring	Clip, L. and Rg. Extra Ring	Hook, Swivel and Ring	Bolt Extra Ring
5	<i>Perdix</i>	<i>Pere</i>	<i>Perempt</i>	<i>Perflate</i>	<i>Perfuse</i>	<i>Periaqua</i>	<i>Periblem</i>	<i>Peridei</i>	<i>Perigon</i>
6	<i>Perdue</i>	<i>Peregal</i>	<i>Perfect</i>	<i>Perforce</i>	<i>Perge</i>	<i>Perianal</i>	<i>Pericarp</i>	<i>Peridot</i>	<i>Peril</i>
8	<i>Perdure</i>	<i>Pereion</i>	<i>Perfidy</i>	<i>Perform</i>	<i>Pergola</i>	<i>Perianth</i>	<i>Pericle</i>	<i>Perier</i>	<i>Perilla</i>
10	<i>Perdy</i>	<i>Perelle</i>	<i>Perfix</i>	<i>Perfume</i>	<i>Peri</i>	<i>Periapt</i>	<i>Pericope</i>	<i>Perigee</i>	<i>Perilous</i>

NICKEL BALL ONLY, C/L			BRASS TRIMMED, M/L			BRASS TRIMMED, C/L			
5	<i>Periotic</i>	<i>Perisome</i>	<i>Perite</i>	<i>Perk</i>	<i>Perla</i>	<i>Permeate</i>	<i>Permix</i>	<i>Pernine</i>	<i>Pernor</i>
6	<i>Perique</i>	<i>Perissad</i>	<i>Perition</i>	<i>Perket</i>	<i>Perlite</i>	<i>Permian</i>	<i>Permute</i>	<i>Pernio</i>	<i>Perone</i>
8	<i>Perisarc</i>	<i>Perisse</i>	<i>Periwig</i>	<i>Perkin</i>	<i>Perlous</i>	<i>Permiss</i>	<i>Pern</i>	<i>Pernis</i>	<i>Peronia</i>
10	<i>Perish</i>	<i>Peristem</i>	<i>Perjure</i>	<i>Perky</i>	<i>Perman</i>	<i>Permit</i>	<i>Pernel</i>	<i>Pernite</i>	<i>Peropod</i>

NOTE.—The Nos. 5 and 6 are not furnished with the Strap of Iron or Iron Plate as illustrated, unless so ordered, for which there is an additional cost. The Nos. 8 and 10 are regularly so furnished.

# CONCORDS

## FAVORITE BALL TOP

### STYLES AND CODES

NICKEL TRIMMED, M/L				NICKEL TRIMMED, C/L			BRASS LONG SPOT, M/L		
No.	Clip, L. and Rg. Extra Ring	Hook, Swivel and Ring	Bolt Extra Ring	Clip, L. and Rg. Extra Ring	Hook, Swivel and Ring	Bolt Extra Ring	Clip, L. and Rg. Extra Ring	Hook, Swivel and Ring	Bolt Extra Ring
5	<i>Perpend</i>	<i>Perquire</i>	<i>Perse</i>	<i>Persica</i>	<i>Perspire</i>	<i>Pert</i>	<i>Perturb</i>	<i>Perule</i>	<i>Pervert</i>
6	<i>Perpent</i>	<i>Perrier</i>	<i>Perseic</i>	<i>Persicot</i>	<i>Persuade</i>	<i>Pertain</i>	<i>Pertuse</i>	<i>Perusal</i>	<i>Pervial</i>
8	<i>Perplant</i>	<i>Perron</i>	<i>Perseus</i>	<i>Persio</i>	<i>Persue</i>	<i>Perthite</i>	<i>Peruan</i>	<i>Pervade</i>	<i>Pervise</i>
10	<i>Perplex</i>	<i>Persave</i>	<i>Persian</i>	<i>Persist</i>	<i>Persway</i>	<i>Pertly</i>	<i>Peruke</i>	<i>Perverse</i>	<i>Pery</i>

BRASS LONG SPOT, C/L			NICKEL LONG SPOT, M/L			NICKEL LONG SPOT, C/L			
5	<i>Persade</i>	<i>Pesky</i>	<i>Pestle</i>	<i>Petal</i>	<i>Petar</i>	<i>Petiolar</i>	<i>Peto</i>	<i>Petrific</i>	<i>Petrous</i>
6	<i>Pesant</i>	<i>Pesse</i>	<i>Pestoid</i>	<i>Petaloid</i>	<i>Petate</i>	<i>Petiole</i>	<i>Petrary</i>	<i>Petrify</i>	<i>Pettah</i>
8	<i>Peseta</i>	<i>Pest</i>	<i>Pestour</i>	<i>Petalon</i>	<i>Peteose</i>	<i>Petit</i>	<i>Petre</i>	<i>Petrine</i>	<i>Pettish</i>
10	<i>Peshwa</i>	<i>Pester</i>	<i>Pet</i>	<i>Petalous</i>	<i>Peth</i>	<i>Petitia</i>	<i>Petrel</i>	<i>Petrosal</i>	<i>Pettle</i>

	No. 5	No. 6	No. 8	No. 10	
Size . . . . .	17/21"	18/22"	18 1/2/23"	19/23 1/2"	collar
Bolt Draft . . . . .	2"	2 1/4"	2 1/4"	2 1/2"	traces
Weight, Mortise Loops	Clip . . . . .	87 lbs.	88 lbs.	90 lbs.	114 lbs.
	Hook . . . . .	89 lbs.	90 lbs.	92 lbs.	116 lbs.
	Bolt . . . . .	89 lbs.	90 lbs.	92 lbs.	116 lbs.
Weight, Combination Loop	Clip . . . . .	92 lbs.	93 lbs.	95 lbs.	119 lbs.
	Hook . . . . .	94 lbs.	95 lbs.	97 lbs.	121 lbs.
	Bolt . . . . .	94 lbs.	95 lbs.	97 lbs.	121 lbs.

Packed 2 dozen pairs in a case

See page 39 for schedule of trimming.

See page 140 for illustration of New York Top Loop.

**Favorite Hames are furnished with a New York Pattern, Top Loop in place of the Combination Loop, if so ordered.**

## CONCORDS

### BALL TOP—Nos. 21 AND 280

Clip, H. B. P.

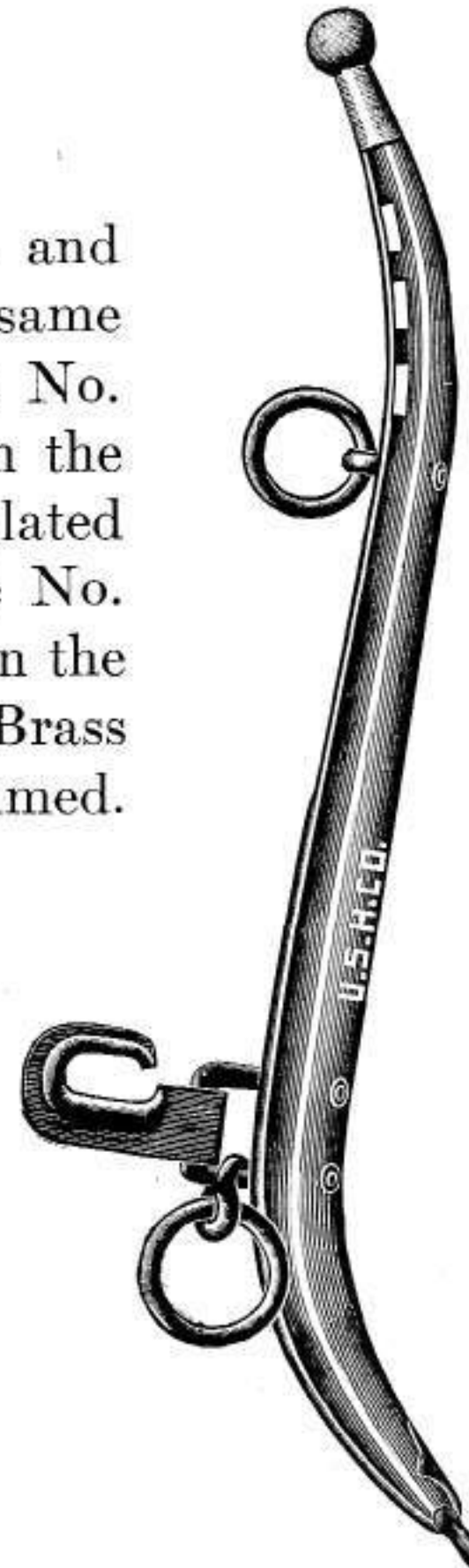
Clip, L. and Rg.

Hook, S. and Rg.

Bolt, Ex. Rg.



THE Nos. 21 and 280 are the same hames, but the No. 21 is used when the hame has a plated Ball only. The No. 280 is used when the hame is X-C, Brass or Nickel trimmed.



#### STYLES AND CODES

No.		
21	H. B. P., X-C Ball, Red . . . . .	Petty
21	Clip, L. and Rg., X-C Ball, Red . . . . .	Petunia
21	Hook, S. and Rg., X-C Ball, Red . . . . .	Peumus
21	Bolt, Extra Ring, X-C Ball, Red . . . . .	Pew
21	H. B. P., Brass Ball, Red . . . . .	Pewee
21	Clip, L. and Rg., Brass Ball, Red . . . . .	Pewter
21	Hook, S. and Rg., Brass Ball, Red . . . . .	Pexity
21	Bolt, Extra Ring, Brass Ball, Red . . . . .	Peyne
21	H. B. P., Nickel Ball, Red . . . . .	Peziza
21	Clip, L. and Rg., Nickel Ball, Red . . . . .	Phacus
21	Hook, S. and Rg., Nickel Ball, Red . . . . .	Phaeton
21	Bolt, Extra Ring, Nickel Ball, Red . . . . .	Phaius

No.		
280	H. B. P., X-C Trimmed, Red . . . . .	Phalanx
280	Clip, L. and Rg., X-C Trimmed, Red . . . . .	Phallic
280	Hook, S. and Rg., X-C Trimmed, Red . . . . .	Phallus
280	Bolt, Extra Ring, X-C Trimmed, Red . . . . .	Phantasm
280	H. B. P., Brass Trimmed, Red . . . . .	Phantom
280	Clip, L. and Rg., Brass Trimmed, Red . . . . .	Phaps
280	Hook, S. and Rg., Brass Trimmed, Red . . . . .	Phare
280	Bolt, Extra Ring, Brass Trimmed, Red . . . . .	Pharus
280	H. B. P., Nickel Trimmed, Red . . . . .	Phase
280	Clip, L. and Rg., Nickel Trimmed, Red . . . . .	Phasma
280	Hook, S. and Rg., Nickel Trimmed, Red . . . . .	Phenol
280	Bolt, Extra Ring, Nickel Trimmed, Red . . . . .	Phleum

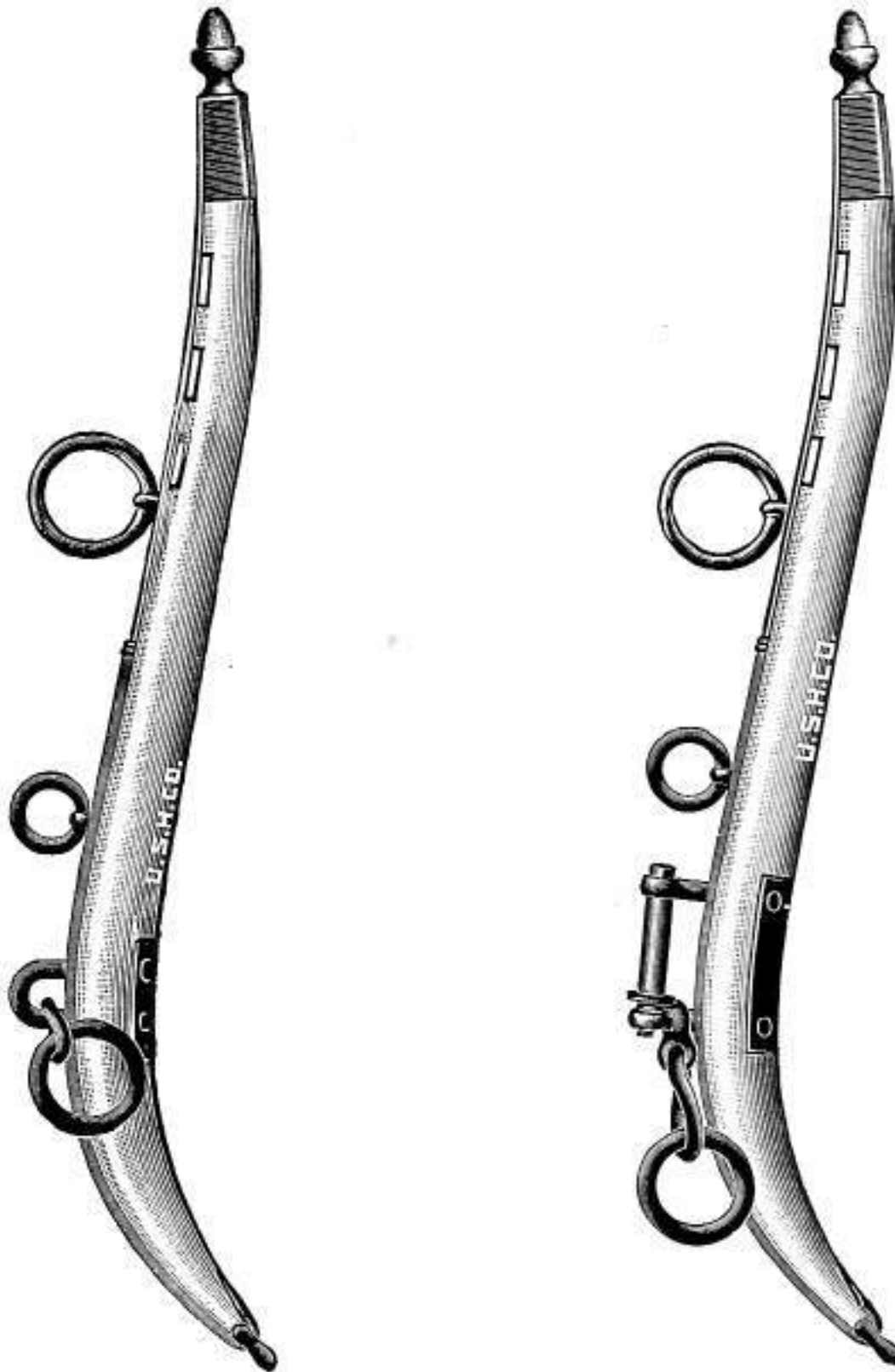
Size, suitable for 18/22" collar

Weight . . . . .	Clip 84 lbs.	Hook 87 lbs.	Bolt 87 lbs.
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Packed 4 dozen pairs in a case

## CONCORDS

**Square Socket Ball Top**



**Knickerbocker**



### STYLES AND CODES

BRASS LONG SPOT, RED			NICKEL LONG SPOT, RED		
No.	Clip L. and Rg. Extra Ring	Bolt Extra Ring	Clip L. and Rg. Extra Ring	Bolt Extra Ring	Size
106 . .	<i>Piacle</i>	<i>Pianist</i>	<i>Pica</i>	<i>Piche</i>	18/21"
108 . .	<i>Piaffe</i>	<i>Piano</i>	<i>Picador</i>	<i>Picine</i>	18 1/2/22"
110 . .	<i>Pial</i>	<i>Piarist</i>	<i>Picard</i>	<i>Pick</i>	19/22 1/2"
111 . .	<i>Pian</i>	<i>Piazza</i>	<i>Picaro</i>	<i>Picked</i>	20/23 1/2"
112 . .	<i>Pianet</i>	<i>Pibble</i>	<i>Pice</i>	<i>Pickeer</i>	21/24"

Knickerbocker Bolt, Extra Ring, Brass over Top,		
Red . . . . .		<i>Pickerel</i>
Knickerbocker Bolt, Extra Ring, Nickel over Top,		
Red . . . . .		<i>Pickery</i>
<b>Size . . . . .</b>	<b>19 1/2/21"</b>	

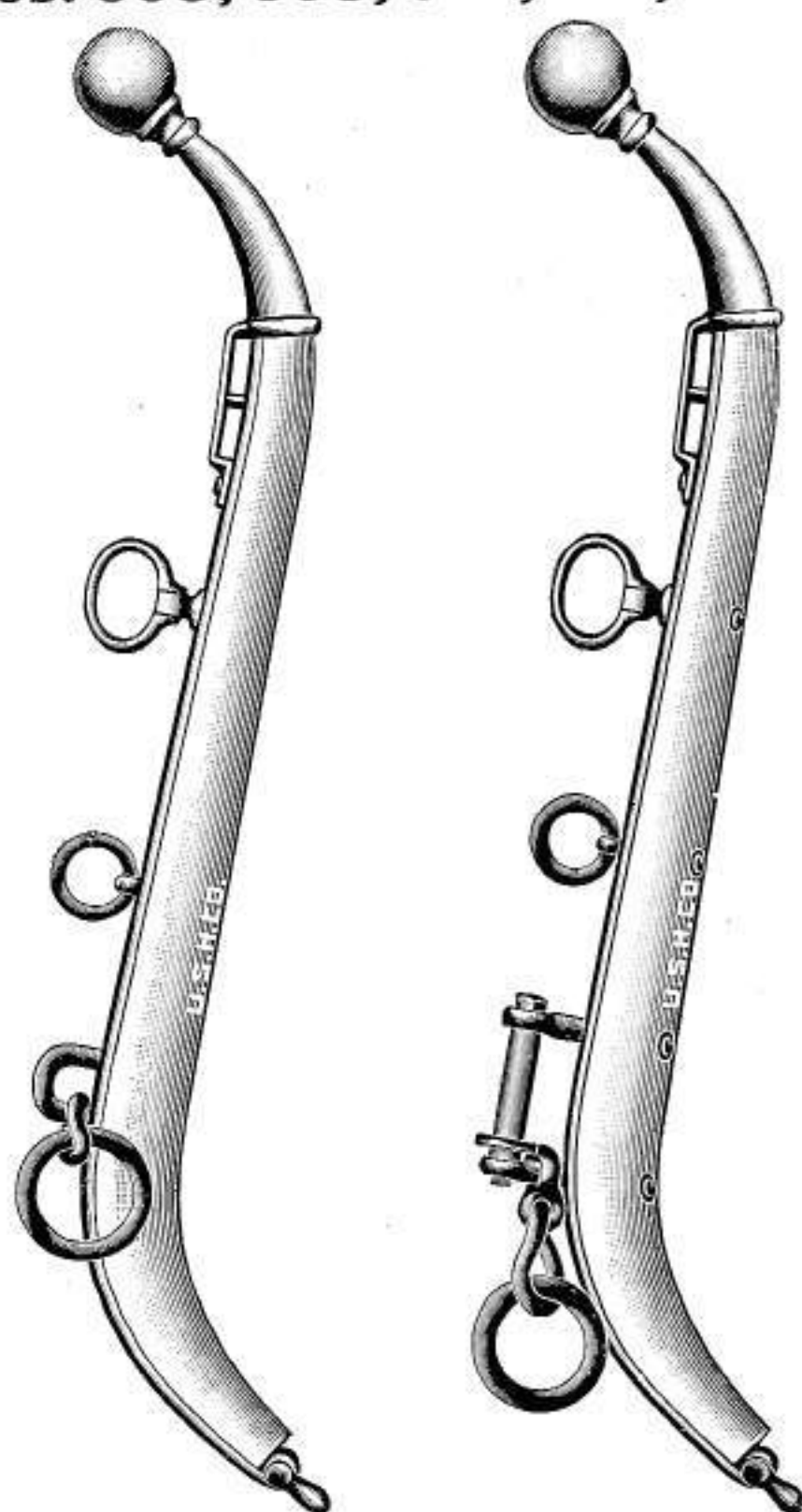
		106	108	110	111	112	Knickerbocker
<b>Size, Bolt Draft . . . .</b>		2 1/4"	2 1/4"	2 1/2"	2 3/4"	2 3/4"	2 1/2" <b>traces</b>
Weight {	Clip . . . . .	92 lbs.	97 lbs.	110 lbs.	115 lbs.	120 lbs.	97 lbs.
	Bolt . . . . .	94 lbs.	99 lbs.	112 lbs.	117 lbs.	122 lbs.	99 lbs.

Packed **2** dozen pairs in a case

# CONCORDS

## GLOBE BALL TOP—SOLID SHANK AND TOP LOOP

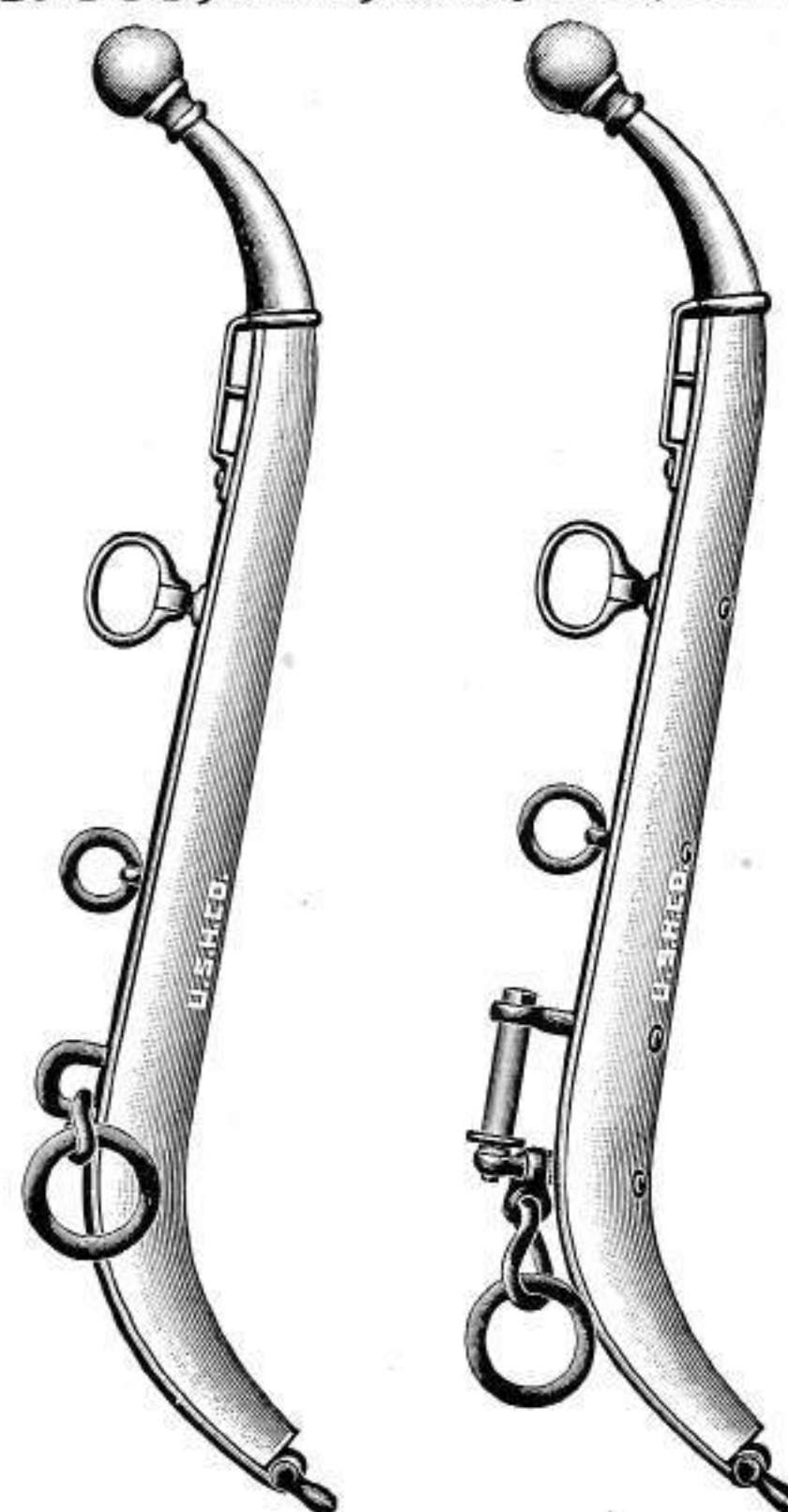
Nos. 605, 608, 610, 611, 612



THE Nos. 600 and 500 series hames here illustrated are the same except that the Nos. 605, 608, 610, 611 and 612 are furnished with a ball 2½" in diameter. The ball on the Nos. 505, 508, 510, 511, and 512 is 1¾" in diameter.

These hames are furnished with Open Hearth Forged Steel Bolt Starts.

Nos. 505, 508, 510, 511, 512



### STYLES AND CODES

No.	Oroide Trimmed, Red		Brass Trimmed, Red		Nickel Trimmed, Red		Solid Nickel Trimmed, Red		Size	Weights	
	Clip L. and Rg. Extra Ring	Bolt Extra Ring	Clip L. and Rg. Extra Ring	Bolt Extra Ring	Clip L. and Rg. Extra Ring	Bolt Extra Ring	Clip L. and Rg. Extra Ring	Bolt Extra Ring		Clip	Bolt
605	Picket	Pictor	Piedroit	Piggle	Pilau	Pilion	Piloteer	Pinafore	17/20"	113 lbs.	114 lbs.
608	Pickle	Pictura	Piel	Pigment	Pilch	Pill	Pilous	Pinang	18½/22"	115 lbs.	116 lbs.
610	Picnic	Picture	Piend	Pigmy	Pilcher	Pillage	Pilula	Pinax	19/22½"	119 lbs.	120 lbs.
611	Picoides	Picul	Pier	Pignus	Pile	Pillaret	Pilum	Pinch	20/23½"	122 lbs.	123 lbs.
612	Picot	Picus	Pierce	Pika	Pileate	Pillas	Pilus	Pincho	21/24"	122 lbs.	123 lbs.
505	Picra	Piddock	Pierian	Pike	Piletus	Pillion	Pimento	Pinda	17/20"	109 lbs.	110 lbs.
508	Pirate	Pidgeon	Pietist	Pikelet	Pileum	Pillory	Pimlico	Pinder	18½/22"	111 lbs.	112 lbs.
510	Picric	Piecen	Piffero	Piker	Pilfer	Pillow	Pimpla	Pineal	19/22½"	115 lbs.	116 lbs.
511	Picrite	Piecer	Pigeon	Pikke	Pilgrim	Pillwort	Pina	Pineful	20/23½"	118 lbs.	119 lbs.
512	Pict	Pied	Piggin	Pilar	Piliform	Pilot	Pinacle	Pinery	21/24"	118 lbs.	119 lbs.

These hames are furnished painted Black, instead of Red, if so ordered.

Packed 2 dozen pairs in a case

## CONCORDS

### ST. LOUIS PATTERN

Nos. 1405-8-10  
Dandy Ball



Nos. 1905-8-10  
Favorite Ball



#### STYLES AND CODE

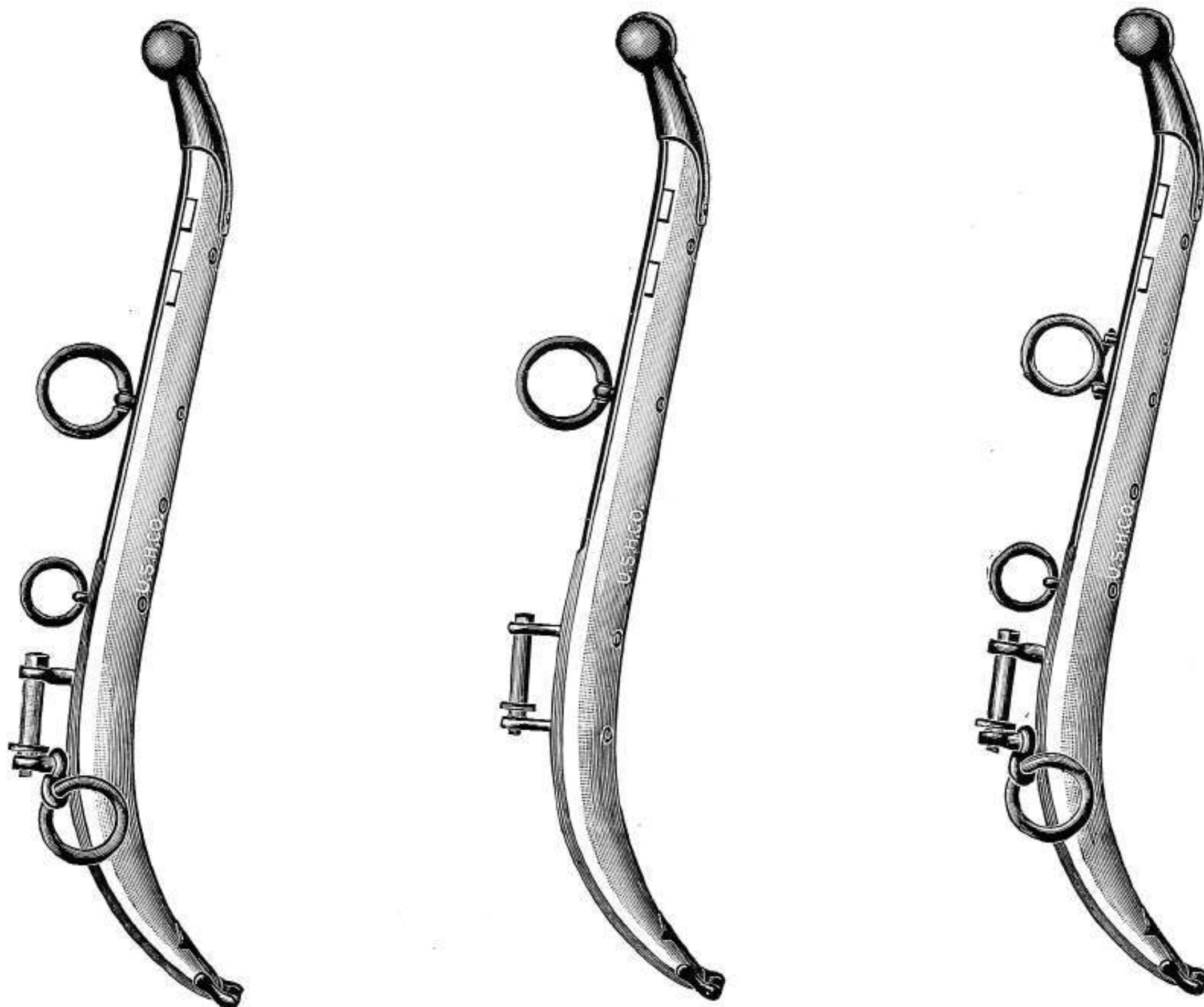
No.		Code	Size	Weight
1405	Pennsylvania Hook and Ring on Side, Extra Ring, Brass Ball only, Red . . . . .	<i>Pinetum</i>	17/20"	106 lbs.
1408	Pennsylvania Hook and Ring on Side, Extra Ring, Brass Ball only, Red . . . . .	<i>Pingle</i>	18/21"	108 lbs.
1410	Pennsylvania Hook and Ring on Side, Extra Ring, Brass Ball only, Red . . . . .	<i>Pinhold</i>	19/22"	114 lbs.
1905	Pennsylvania Hook and Ring on Side, Extra Ring, Brass Ball only, Red . . . . .	<i>Pinion</i>	17/20"	114 lbs.
1908	Pennsylvania Hook and Ring on Side, Extra Ring, Brass Ball only, Red . . . . .	<i>Pinite</i>	18/21"	116 lbs.
1910	Pennsylvania Hook and Ring on Side, Extra Ring, Brass Ball only, Red . . . . .	<i>Pinkeen</i>	19/22"	122 lbs.

Packed 2 dozen pairs in a case

## CONCORDS

### DANDY BALL TOP—MORTISE LOOPS

### NEW ENGLAND AND DOWN EAST PATTERNS



### SPECIAL FEATURES OF THE

#### NEW ENGLAND PATTERN

2 MORTISE TOP LOOPS

SWIVEL AND RING FOR BREAST STRAP

#### DOWN EAST PATTERN

2 MORTISE TOP LOOPS

SWIVEL AND RING FOR BREAST STRAP

TWO STUD LINE RING

	No. 5	No. 6	No. 8	No. 10	No. 11	No. 12	
Bolt Draft . . . . .	2"	2 $\frac{1}{4}$ "	2 $\frac{1}{4}$ "	2 $\frac{1}{4}$ "	2 $\frac{1}{2}$ "	2 $\frac{1}{2}$ "	Traces

CODES. When ordering these hames the code words found on pages 32, 33, 36 and 37 should be used and "New England" or "Down East" added to designate styles desired.

**SECTION III**

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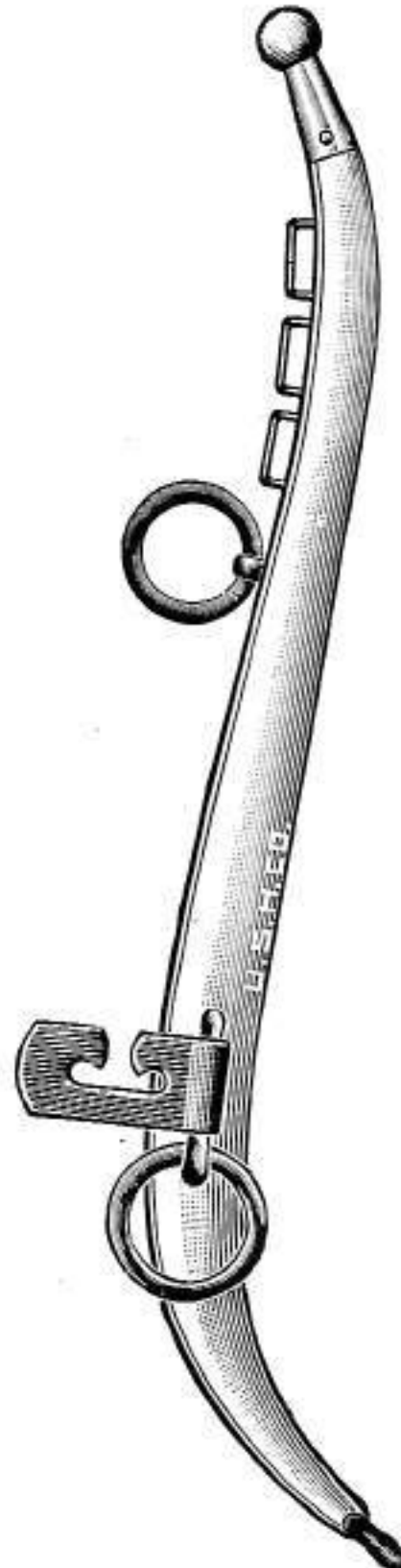
**COMMON BALL TOP**

## COMMON BALL TOP

**No. 15**  
**Bolt, Ex. Rg.,**  
**Comb. Loop**



**No. 15**  
**Double Hook**



**No. 15**  
**New Orleans**  
**Hook**



**No. 15**  
**H. B. P.**



### STYLES AND CODES

No.		
15	Bolt, Extra Ring, X-C Ball, Red . . . . .	<i>Dahlia</i>
15	Bolt, Extra Ring, Brass Ball, Red . . . . .	<i>Dairy</i>
15	Bolt, Extra Ring, Nickel Ball, Red . . . . .	<i>Dain</i>
15	Bolt, Extra Ring, X-C Ball, Red C/L . . . . .	<i>Dakir</i>
15	Bolt, Extra Ring, Brass Ball, Red C/L . . . . .	<i>Dallier</i>
15	Bolt, Extra Ring, Nickel Ball, Red C/L . . . . .	<i>Dale</i>
15	Dbl. Hk. and Rg. on S., X-C Ball, Red . . . . .	<i>Dammar</i>
15	Dbl. Hk. and Rg. on S., Brass Ball, Red . . . . .	<i>Damnatory</i>
15	Dbl. Hk. and Rg. on S., Nickel Ball, Red . . . . .	<i>Damnify</i>

No.		
15	H. B. P., X-C Ball, Red . . . . .	<i>Dabblers</i>
15	H. B. P., Brass Ball, Red . . . . .	<i>Dabster</i>
15	H. B. P., Nickel Ball, Red . . . . .	<i>Dabchick</i>
15	H. B. P., X-C Ball, Red C/L . . . . .	<i>Dacapo</i>
15	H. B. P., Brass Ball, Red C/L . . . . .	<i>Dactyl</i>
15	H. B. P., Nickel Ball, Red C/L . . . . .	<i>Daddle</i>
15	New Orleans Hk., L. and Rg., X-C Ball, Red . . . . .	<i>Danissin</i>
15	New Orleans Hk., L. and Rg., Brass Ball, Red . . . . .	<i>Damnific</i>
15	New Orleans Hk., L. and Rg., Nickel Ball, Red . . . . .	<i>Danger</i>

		Bolt, Extra Ring	Double Hook	N. O. Hook	H. B. P.
Weight	W/L . . . . .	57 lbs.	53 lbs.	53 lbs.	53 lbs.
	C/L . . . . .	58 lbs.	54 lbs.	54 lbs.	54 lbs.

		1st Loop	2d Loop	3d Loop
Size	Wire Loop . . . . .	18"	19 <sup>3</sup> / <sub>4</sub> "	21 <sup>1</sup> / <sub>2</sub> "
	Combination Loop . . . . .	19"	21 <sup>1</sup> / <sub>2</sub> "	22"
	Extra Long (wire loop) . . . . .	20"	21 <sup>3</sup> / <sub>4</sub> "	23 <sup>1</sup> / <sub>2</sub> "

Packed 5 dozen pairs in a case

# COMMON BALL TOP

No. 155  
H. B. P. Ex. Rg.



No. 155  
Bolt, Ex. Rg.



THESE hames are always furnished in the 21/22 size, unless otherwise ordered. We furnish these hames in the 17/18 size, if so ordered.

## STYLES AND CODES

No.		No.	
155	H. B. P., Extra Ring, Brass Ball only, Red . . . . . A	155	Bolt, Extra Ring, Brass Ball only, Red . . . . . H
155	H. B. P., Extra Ring, Nickel Ball only, Red . . . . . B	155	Bolt, Extra Ring, Nickel Ball only, Red . . . . . I
155	H. B. P., Extra Ring, X-C Trimmed, Red . . . . . C	155	Bolt, Extra Ring, X-C Trimmed, Red . . . . . J
155	H. B. P., Extra Ring, Brass Trimmed, Red . . . . . D	155	Bolt, Extra Ring, Brass Trimmed, Red . . . . . K
155	H. B. P., Extra Ring, Nickel Trimmed, Red . . . . . E	155	Bolt, Extra Ring, Nickel Trimmed, Red . . . . . L
155	H. B. P., Extra Ring, Brass Long Spot, Red . . . . . F	155	Bolt, Extra Ring, Brass Long Spot, Red . . . . . M
155	H. B. P., Extra Ring, Nickel Long Spot, Red . . . . . G	155	Bolt, Extra Ring, Nickel Long Spot, Red . . . . . N

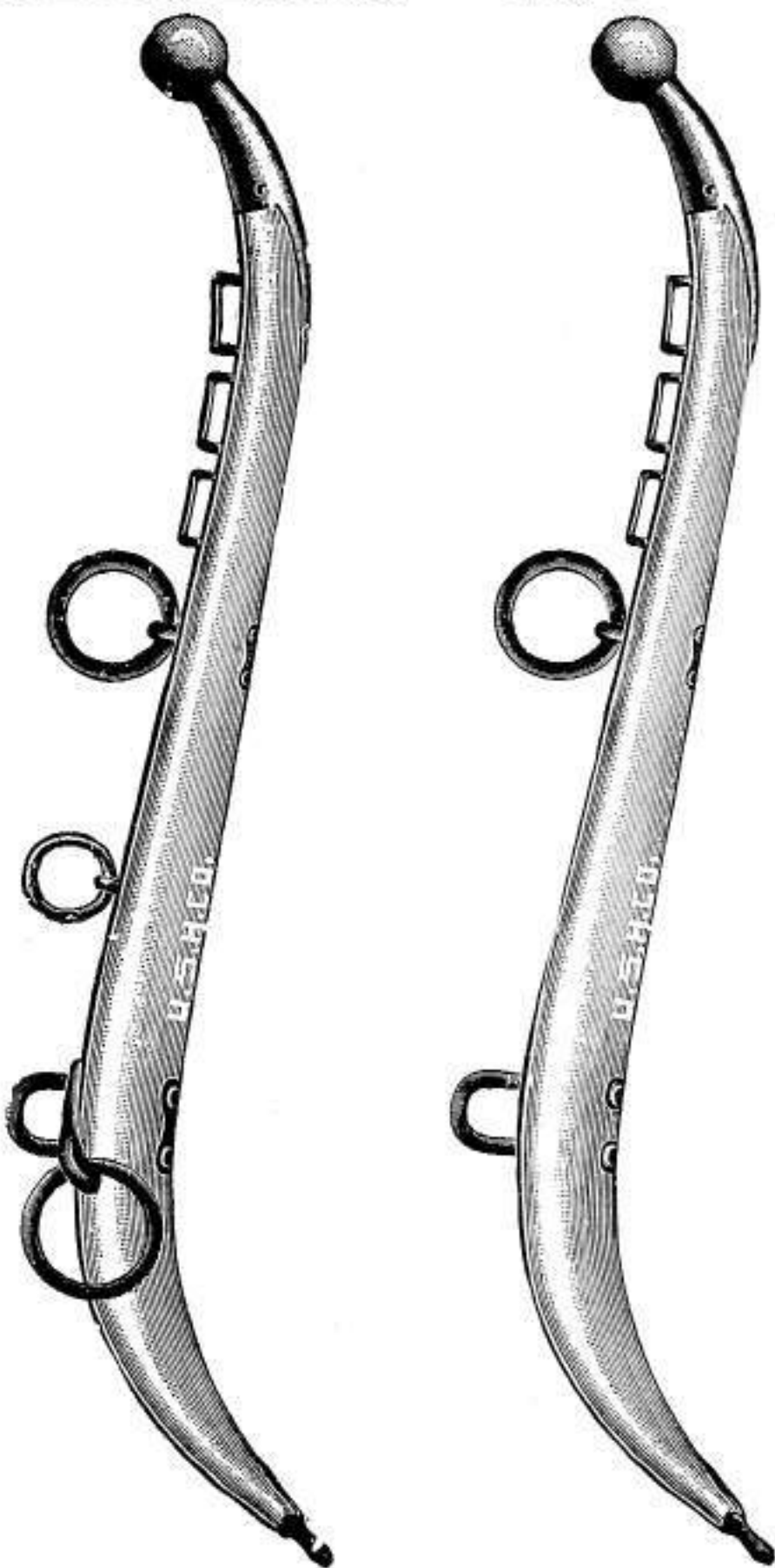
	A	B	C	D	E	F	G	H	I	J	K	L	M	N
Size														
19/20"	Dangle	Danse	Danobian	Dantoria	Dauke	Dawn	Dazzle	Dean	Debar	Debit	Decamp	Deceit	Deck	Decoit
21/22"	Danite	Dant	Daphinia	Dauber	Daunt	Day	Deaf	Dearly	Debase	Debris	Decanter	Decent	Declaim	Decoy
23/24"	Dank	Danton	Dapple	Daud	Davite	Dazed	Deal	Dearth	Debate	Decade	Decay	Decide	Decline	Decrease
Size . . . . .	19/20"		21/22"		23/24"		19/20"		21/22"		23/24"			
Weight . . . . .	63 lbs.		66 lbs.		69 lbs.		66 lbs.		69 lbs.		72 lbs.			

Packed 5 dozen pairs in a case

# COMMON BALL TOP

No. 550  
H. B. P., Ex. Rg.

No. 550  
Clip 1 Horse



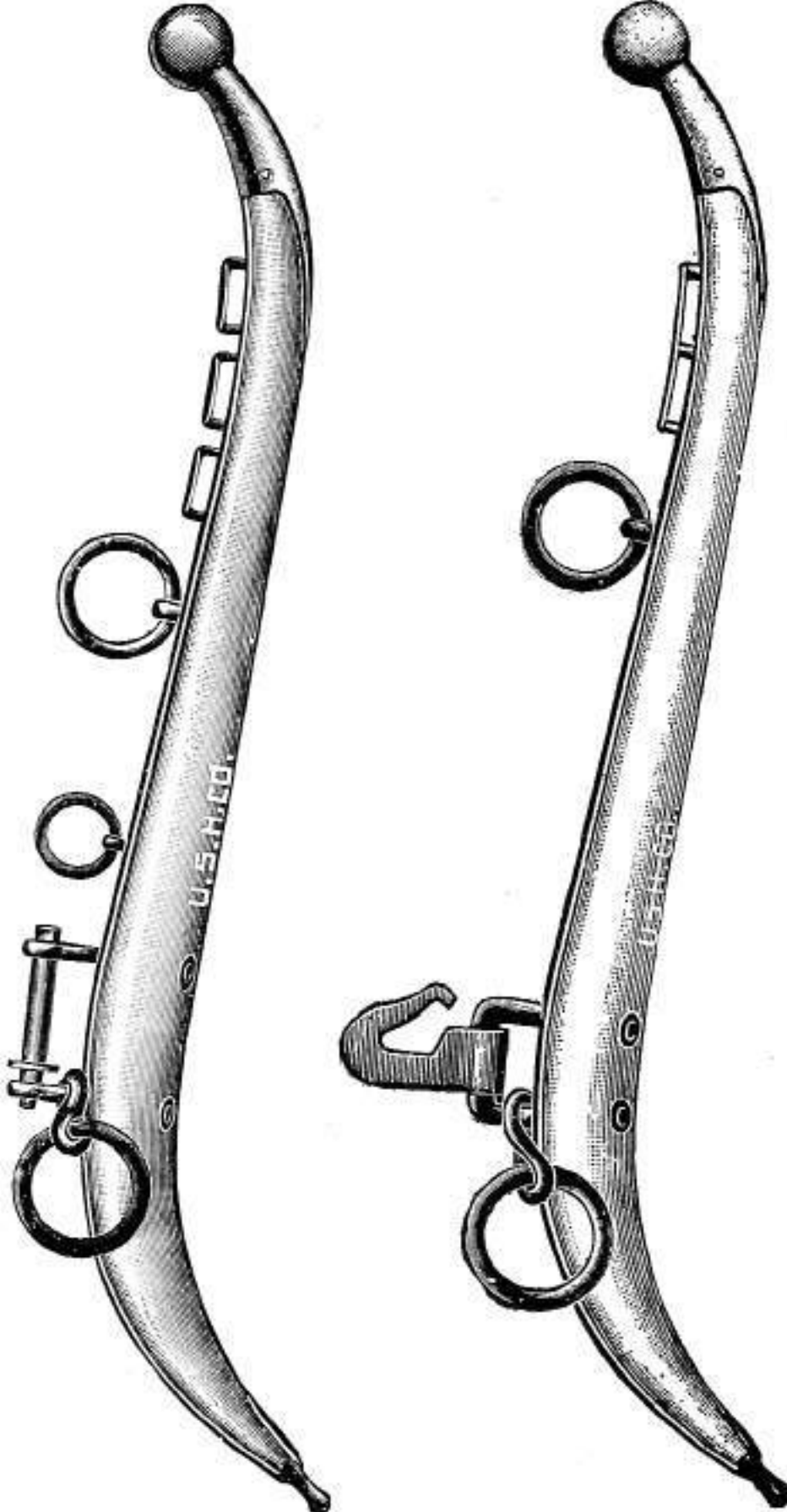
THESE Hames are always furnished in the 21/22 size unless otherwise ordered.

They are also furnished in the 17/18 size if so ordered.

New York Top loop regularly furnished with New Orleans Hook and can be furnished on the other styles, if so ordered.

No. 550  
Bolt, Ex. Rg.

No. 550  
N. O. Hk.



## STYLES AND CODES

No.							No.						
550	H. B. P., Extra Ring, X-C Ball, Red . . . . .						550	Bolt, Extra Ring, X-C Ball, Red . . . . .					
550	H. B. P., Extra Ring, Brass Ball, Red . . . . .						550	Bolt, Extra Ring, Brass Ball, Red . . . . .					
550	H. B. P., Extra Ring, Nickel Ball, Red . . . . .						550	Bolt, Extra Ring, Nickel Ball, Red . . . . .					
550	Clip 1 Horse, X-C Ball, Red . . . . .						550	New Orleans, Hk., L. and Rg., X-C Ball, Red . . . . .					
550	Clip 1 Horse, Brass Ball, Red . . . . .						550	New Orleans, Hk., L. and Rg., Brass Ball, Red . . . . .					
550	Clip 1 Horse, Nickel Ball, Red . . . . .						550	New Orleans, Hk., L. and Rg., Nickel Ball, Red . . . . .					
Size	A	B	C	D	E	F	G	H	I	J	K	L	
19/20"	Deed	Deer	Defame	Defect	Deper	Defile	Defoil	Defraud	Defunct	Degree	Delay	Dell	
21/22"	Deep	Deface	Default	Defend	Defiant	Define	Deforce	Defray	Defy	Deign	Delf	Deluge	
23/24"	Deepen	Defalk	Defeat	Defense	Deficit	Deflect	Deform	Deft	Degrade	Deject	Delight	Delve	

If code word is used in ordering any of the above, except New Orleans Hook, with New York Top Loop, add "ER" to code word listed.

Size	19/20"	21/22"	23/24"
H. B. P.	60 lbs.	63 lbs.	66 lbs.
Clip 1 Horse	59 lbs.	62 lbs.	65 lbs.
Bolt, Extra Ring	63 lbs.	66 lbs.	69 lbs.
N. O. Hk.	60 lbs.	63 lbs.	66 lbs.

## COMMON BALL TOP

**No. 166  
Double Hook**



**No. 166  
Bolt, Ex. Rg.**



**No. 166  
Clip 1 Horse**



**No. 166  
H. B. P.**



### STYLES AND CODES

No.		
166	Double Hook and Ring on Side, V/B, Red, Bundles . . . . .	<i>Dial</i>
166	Double Hook and Ring on Side, V/B, Red, Cases . . . . .	<i>Diary</i>
166	Double Hook and Ring on side, Blk. B., Red, Bundles . . . . .	<i>Dibble</i>
166	Double Hook and Ring on side, Blk. B., Red, Cases . . . . .	<i>Dibs</i>
166	Bolt, Extra Ring, V/B, Red, Bundles . . . . .	<i>Dice</i>
166	Bolt, Extra Ring, V/B, Red, Cases . . . . .	<i>Dicker</i>
166	Bolt, Extra Ring, Blk. B., Red, Bundles . . . . .	<i>Dicky</i>
166	Bolt, Extra Ring, Blk. B., Red, Cases . . . . .	<i>Dictate</i>

No.		
166	H. B. P., V/B, Red, Bundles . . . . .	<i>Diet</i>
166	H. B. P., V/B, Red, Cases . . . . .	<i>Dietic</i>
166	H. B. P., Blk. B., Red, Bundles . . . . .	<i>Differ</i>
166	H. B. P., Blk. B., Red, Cases . . . . .	<i>Diffuse</i>
166	Clip 1 Horse, V/B, Red, Bundles . . . . .	<i>Dig</i>
166	Clip 1 Horse, V/B, Red, Cases . . . . .	<i>Digest</i>
166	Clip 1 Horse, Blk. B., Red, Bundles . . . . .	<i>Digit</i>
166	Clip 1 Horse, Blk. B., Red, Cases . . . . .	<i>Digress</i>

	1st Loop	2d Loop	3d Loop	
Size . . . . .	17 <sup>1</sup> / <sub>4</sub> "	19"	20 <sup>3</sup> / <sub>4</sub> "	
	Double Hook	Bolt	H. B. P.	Clip 1 Horse
Weight . . . . .	50 lbs.	53 lbs.	50 lbs.	49 lbs.

Tied  $\frac{1}{2}$  dozen pairs in a bundle or packed 5 dozen pairs in a case  
Clip and Bolt hames are shipped in cases, unless otherwise specified.

U. S. H A M E S C O M P A N Y, B U F F A L O, N E W Y O R K

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**USHCO**  
**BRAND**  
(Registered)

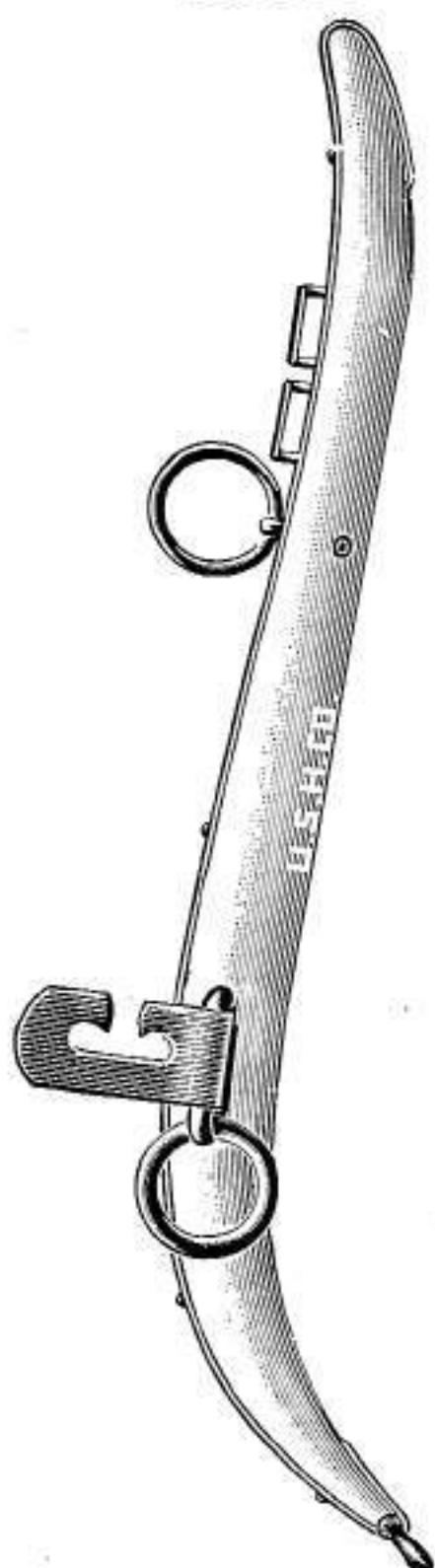
SECTION IV

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**COMMON HOOK  
AND  
SOUTHERN STYLES**

## COMMON OR PLOW HOOK

No. 2 Hook



No. 1 Hook



THE Nos. 2 and 1 are the same hame except the No. 2 is used when there are two wire top loops, when the hame is suitable for 17-19 inch collars. The No. 1 is used when there are three wire top loops, when the hame is suitable for 17-20 inch collars.

### STYLES AND CODES

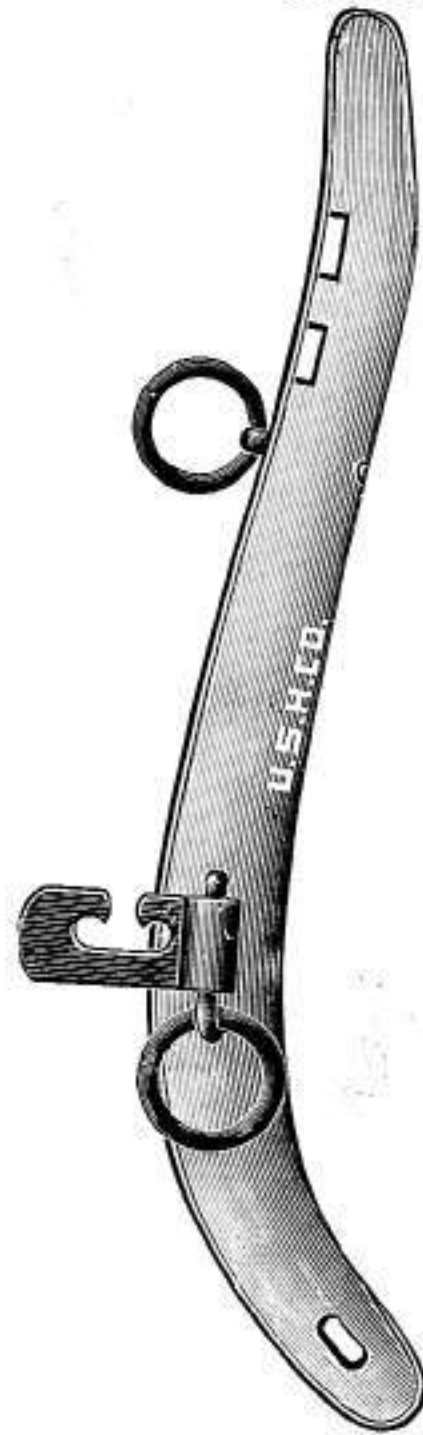
	No. 2	No. 1
Single Hook and Ring on Side, Damascus . . . . .	<i>Scala</i>	<i>Scan</i>
Double Hook and Ring on Side, Damascus . . . . .	<i>Scale</i>	<i>Scandal</i>
Single Hook and Ring on Side, Varnished Back, Red . . . . .	<i>Scaling</i>	<i>Scant</i>
Double Hook and Ring on Side, Varnished Back, Red . . . . .	<i>Scall</i>	<i>Scanty</i>
Single Hook and Ring on Side, Damascus, Mule . . . . .	<i>Scallop</i>	<i>Scape</i>
Double Hook and Ring on Side, Damascus, Mule . . . . .	<i>Scalp</i>	<i>Scar</i>

Tied  $\frac{1}{2}$  dozen pairs in a bundle or packed 6 dozen pairs in a case

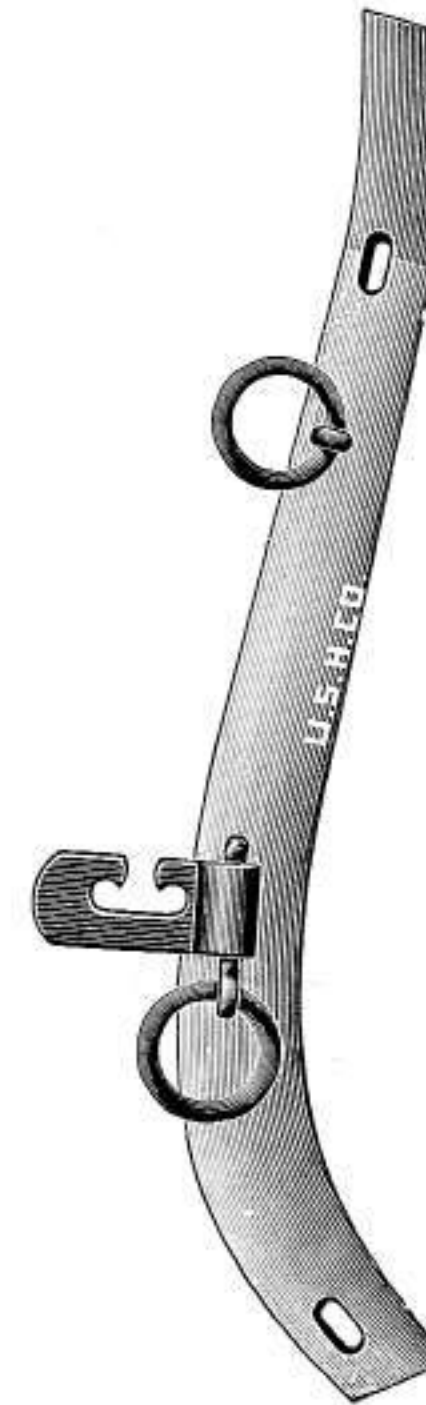
No.	1st Loop	2d Loop	3rd Loop	Weight
2 Size, Mule . . . . .	17"	18 $\frac{3}{4}$ "	....	40 lbs.
2 Size, Regular or Horse . . . . .	18 $\frac{1}{4}$ "	20"	....	45 lbs.
1 Size, Regular or Horse . . . . .	17 $\frac{1}{4}$ "	19"	20 $\frac{3}{4}$ "	45 lbs.

## SOUTHERN STYLES LACE

**No. 25**  
(Formerly No. 30)  
Hook



**No. 46**  
Hook



### STYLES AND CODES

No.					
25	Single Hook and Ring on Side, Damascus . . . . .	<i>Sailing</i>			
	<b>Size,</b> Regular or Mule . . . . .	<b>1st Loop</b> <b>15½"</b>	<b>2d Loop</b> <b>17½"</b>		
	Weight . . . . .	50 lbs.			
46	Single Hook and Ring on Side, Damascus, Red Top .	<i>Saber</i>	<i>Sabine</i>	<i>Sabot</i>	<i>Sac</i>
	Weight . . . . .	40 lbs.			<i>Saccage</i>

Tied ½ dozen pairs in a bundle

## IRON OVER TOP HOOK

**No. 150  
Double Hook**



THESE hames are furnished with hooks on back as illustrated unless otherwise ordered.

**No. 115  
Single Hook**



### STYLES AND CODES

Double Hook on Back, Link and Ring, Damascus. *Scarf*  
Double Hook and Ring on Side, Damascus . . . *Scarlet*

	1st Loop	2d Loop	3d Loop	Weight
Size {	18"	19 <sup>3</sup> / <sub>4</sub> "	21 <sup>1</sup> / <sub>2</sub> "	Regular 48 lbs.
	20"	21 <sup>3</sup> / <sub>4</sub> "	23 <sup>1</sup> / <sub>2</sub> "	Ex. Lg. 55 lbs.

Packed 5 dozen pairs in a case.

Single Hook on Back, Ring in Staple, Damascus . *Scarp*  
Concord Hook on Back, Ring in Staple, Damascus . *Scart*

	1st Loop	2d Loop	3d Loop	Weight
Size {	17 <sup>3</sup> / <sub>4</sub> "	19 <sup>1</sup> / <sub>2</sub> "	21 <sup>1</sup> / <sub>4</sub> "	47 lbs.
	With Concord Hook . . . . .			50 lbs.

Packed 6 dozen pairs in a case.

## SOUTHERN STYLES

### STRAP

No. 100—Farmers' Strap,  
Hook



No. 105—Favorite,  
Hook



#### STYLES AND CODES

Hook and Ring on Side, Red, Bronze Top

Size	1st Loop	2d Loop	Weight	Code
17/18"	16 $\frac{1}{2}$ "	17 $\frac{3}{4}$ "	42 Lbs.	<i>Saccade</i>
19/20"	18 $\frac{1}{2}$ "	19 $\frac{3}{4}$ "	47 Lbs.	<i>Saccule</i>
21/22"	20 $\frac{1}{2}$ "	21 $\frac{3}{4}$ "	53 Lbs.	<i>Sachem</i>
23/24"	22 $\frac{1}{2}$ "	23 $\frac{3}{4}$ "	60 Lbs.	<i>Sacrate</i>

Hook and Ring on Side, Red, Bronze Top, Gold Stripe

Size	1st Loop	2d Loop	Weight	Code
17/18"	16 $\frac{1}{2}$ "	17 $\frac{3}{4}$ "	42 Lbs.	<i>Saddest</i>
19/20"	18 $\frac{1}{2}$ "	19 $\frac{3}{4}$ "	47 Lbs.	<i>Sadden</i>
21/22"	20 $\frac{1}{2}$ "	21 $\frac{3}{4}$ "	53 Lbs.	<i>Sadly</i>
23/24"	22 $\frac{1}{2}$ "	23 $\frac{3}{4}$ "	60 Lbs.	<i>Saddling</i>

Packed 5 dozen pairs in a case

## SOUTHERN STYLES STRAP

No. 120—City Dray,  
Hook



No. 850—Century,  
Hook



### STYLES AND CODES

Hook, Breast Ring in Staple, Red, Bronze Top

Size	1st Loop	2d Loop	Weight	Code
17/18"	17"	18 <sup>1</sup> / <sub>4</sub> "	63 Lbs.	<i>Safflow</i>
19/20"	19"	20 <sup>1</sup> / <sub>4</sub> "	77 Lbs.	<i>Saffron</i>
21/22"	21"	22 <sup>1</sup> / <sub>4</sub> "	90 Lbs.	<i>Safeness</i>
23/24"	23"	24 <sup>1</sup> / <sub>4</sub> "	100 Lbs.	<i>Safely</i>

Packed 4 dozen pairs in a case

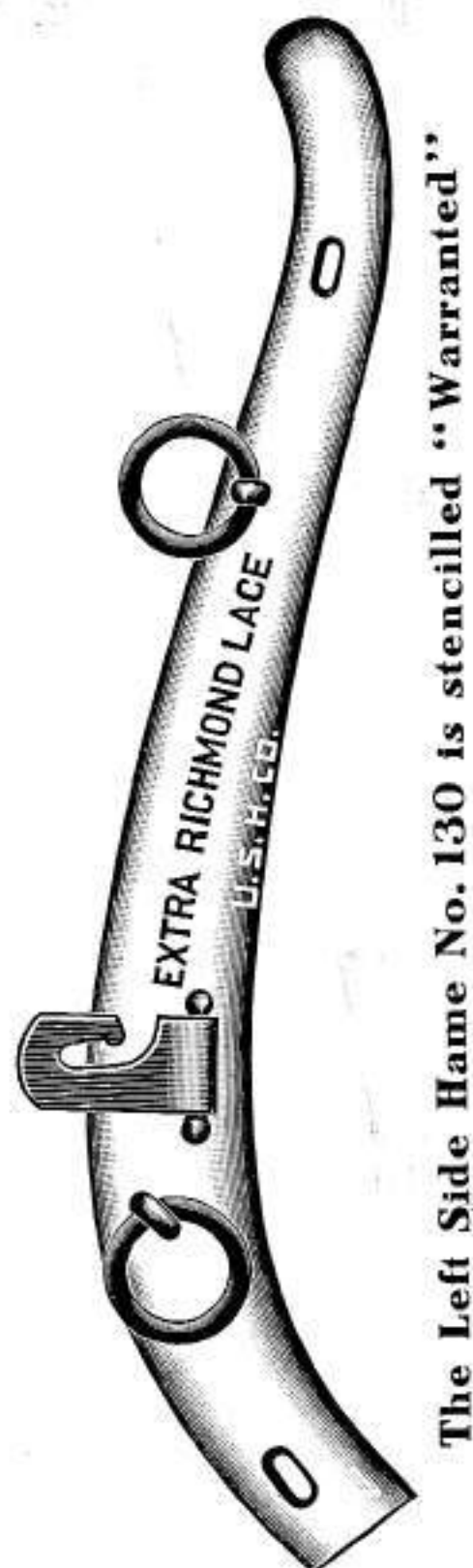
Hook, Breast Ring in Staple, Damascus

Size	1st Loop	2d Loop	Weight	Code
17/18"	17"	19 <sup>1</sup> / <sub>4</sub> "	80 Lbs.	<i>Sagely</i>
19/20"	19"	21 <sup>1</sup> / <sub>4</sub> "	95 Lbs.	<i>Sagging</i>
21/22"	21"	23 <sup>1</sup> / <sub>4</sub> "	110 Lbs.	<i>Sagum</i>
23/24"	23"	25 <sup>1</sup> / <sub>4</sub> "	125 Lbs.	<i>Sago</i>

Packed 3 dozen pairs in a case

## SOUTHERN STYLES LACE

**No. 130—Extra Richmond Lace,  
Hook**



The Left Side Hame No. 130 is stencilled "Warranted"

The Original "Queen City" Hame

**No. 2—Richmond Lace,  
Hook**



Styles { Hook, Breast Ring in Staple, Damascus  
Hook, Breast Ring in Staple, Red

**Size**—17, 18, 19, 20, 21, 22, 23 and 24 in.

Weight—50 to 80 lbs.

### CODES

Size	Damascus	Red
17"	Salacity	Sartage
18"	Salam	Sartor
19"	Salic	Sash
20"	Salient	Sashoon
21"	Salified	Sasin
22"	Saliget	Sasse
23"	Saline	Satan
24"	Salique	Satanic

Packed 4 dozen pairs in a case

Styles { Hook and Ring on Side, Damascus, R. L.  
Hook and Ring on Side, Red, R. L.

**Size**—17, 18, 19, 20, 21, 22, 23 and 24 in.

Weight—45 to 55 lbs.

### CODES

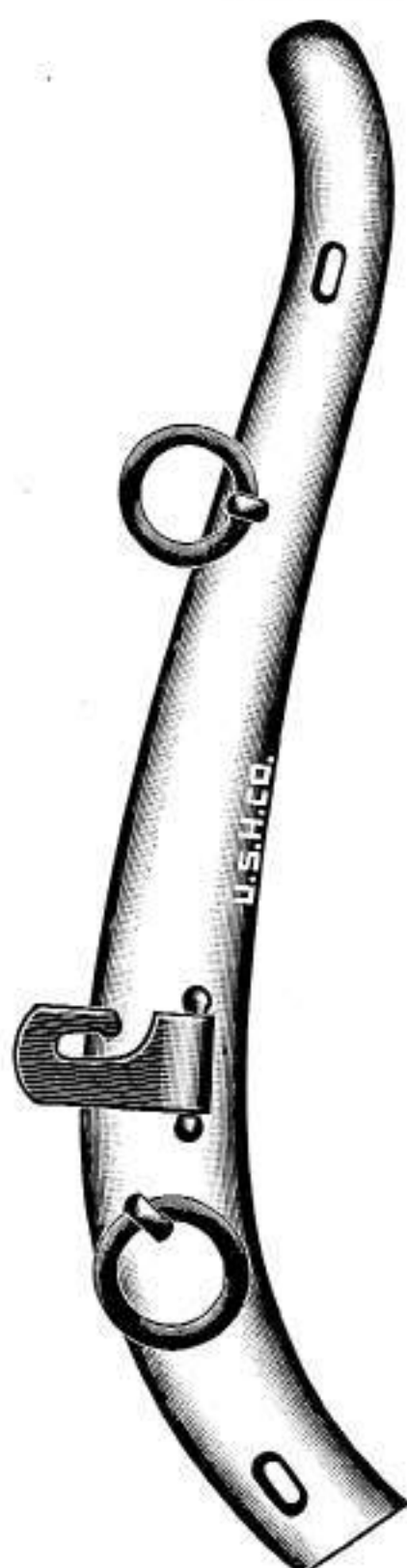
Size	Damascus	Red
17"	Salvable	Satchel
18"	Salvage	Sateen
19"	Salver	Satiate
20"	Samiel	Satin
21"	Sampan	Sation
22"	Samphire	Satire
23"	Sampler	Satiric
24"	Sancho	Satirist

Tied 1/2 dozen pairs in a bundle

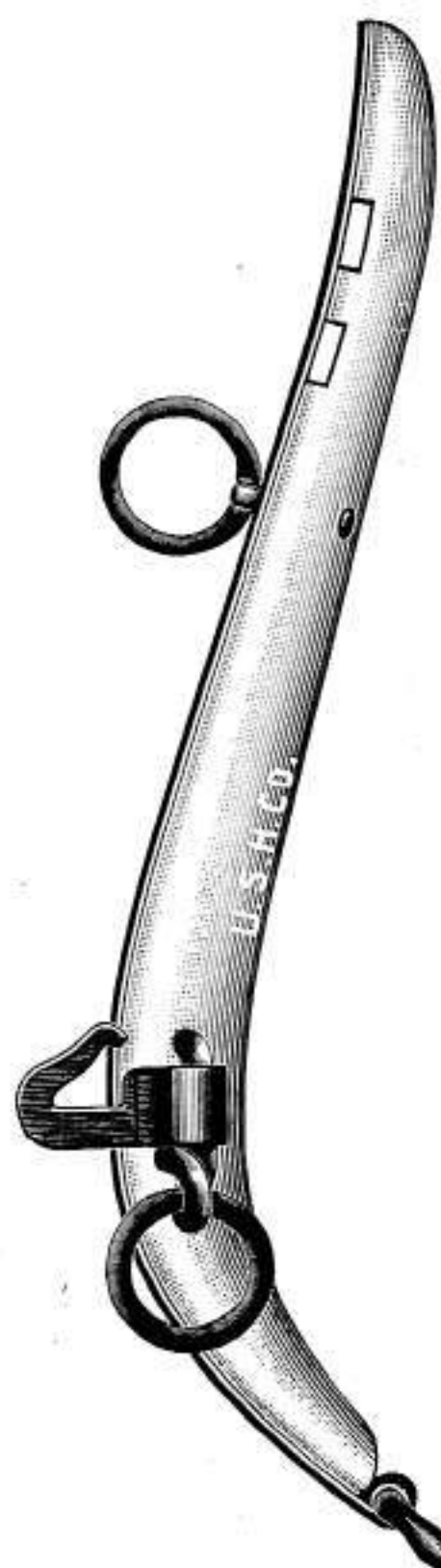
## SOUTHERN STYLES

### LACE AND LUMBERING SERIES

**No. 1**  
**Richmond Lace,**  
**Hook**



**No. 35**  
**Florida Lumbering,**  
**Hook**



Styles { Hook, Breast Ring in Staple, Damascus, R. L.  
Hook, Breast Ring in Staple, Red, R. L.

**Size**—17, 18, 19, 20, 21, 22, 23 and 24 in.

Weight—50 to 60 lbs.

#### CODES

Size	Damascus	Red
17" . . . . .	<i>Sally</i>	<i>Salt</i>
18" . . . . .	<i>Salmac</i>	<i>Saltate</i>
19" . . . . .	<i>Salmon</i>	<i>Salted</i>
20" . . . . .	<i>Saloon</i>	<i>Salter</i>
21" . . . . .	<i>Salop</i>	<i>Salting</i>
22" . . . . .	<i>Salpinx</i>	<i>Saltly</i>
23" . . . . .	<i>Salsify</i>	<i>Salto</i>
24" . . . . .	<i>Salsilla</i>	<i>Saltus</i>

Tied 1/2 dozen pairs in a bundle

Style—New Orleans Hook and Ring on Side, Red

	1st Loop	2d Loop
<b>Size</b> . . . . .	<b>19"</b>	<b>20"</b>
<b>Weight</b> . . . . .	72 lbs.	
<b>CODE</b> . . . . .	<i>Salue</i>	

Packed 5 dozen pairs in a case

## SOUTHERN STYLES STRAP

**No. 135**  
**Extra Richmond or**  
**Baltimore Strap,**  
**Hook**



**No. 1**  
**Richmond Strap,**  
**Hook**



Styles { Hook, Breast Ring in Staple, Damascus, R. S.  
Hook, Breast Ring in Staple, Red, R. S.

**Size**—17, 18, 19, 20, 21, 22, 23 and 24 in.

Weight—75 to 105 lbs.

CODES		
Size	Damascus	Red
17" . . . . .	Salite	Saluto
18" . . . . .	Saliva	Salvage
19" . . . . .	Salival	Salve
20" . . . . .	Salivant	Salvo
21" . . . . .	Sallet	Sam
22" . . . . .	Salimus	Samare
23" . . . . .	Sallied	Same
24" . . . . .	Sallow	Samite

Styles { Hook, Breast Ring in Staple, Damascus, R. S.  
Hook, Breast Ring in Staple, Red, R. S.

**Size**—17, 18, 19, 20, 21, 22, 23 and 24 in.

Weight—60 to 75 lbs.

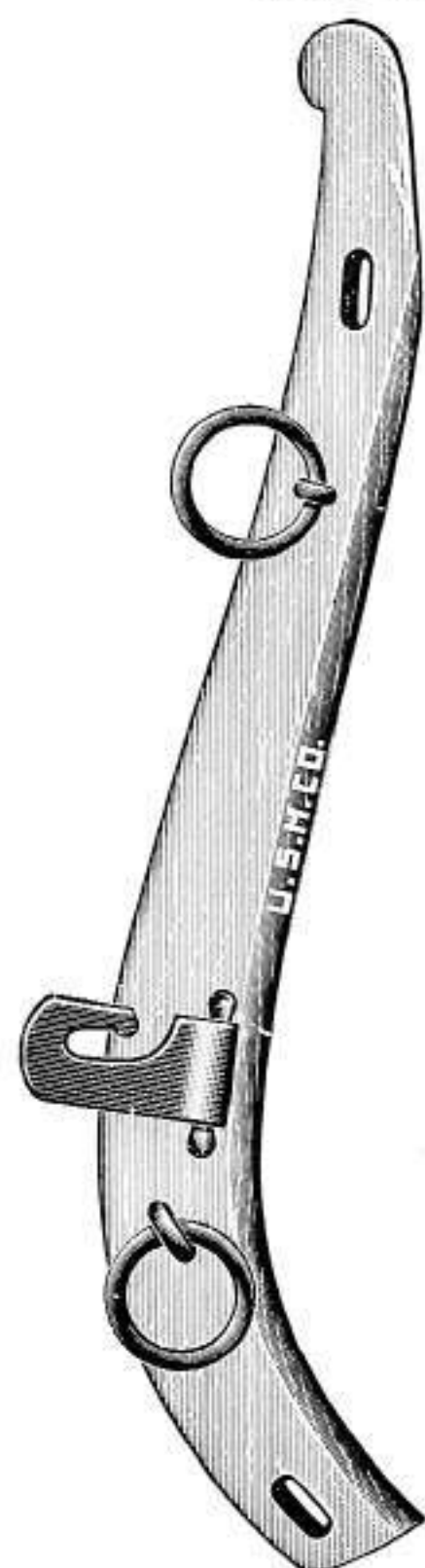
CODES		
Size	Damascus	Red
17" . . . . .	Sallant	Sampler
18" . . . . .	Saltation	Sanable
19" . . . . .	Saltern	Sancho
20" . . . . .	Saltish	Sanction
21" . . . . .	Saltness	Sanctity
22" . . . . .	Salty	Sand
23" . . . . .	Salutary	Sandix
24" . . . . .	Salote	Sandy

Packed 4 dozen pairs in a case

# SOUTHERN STYLES

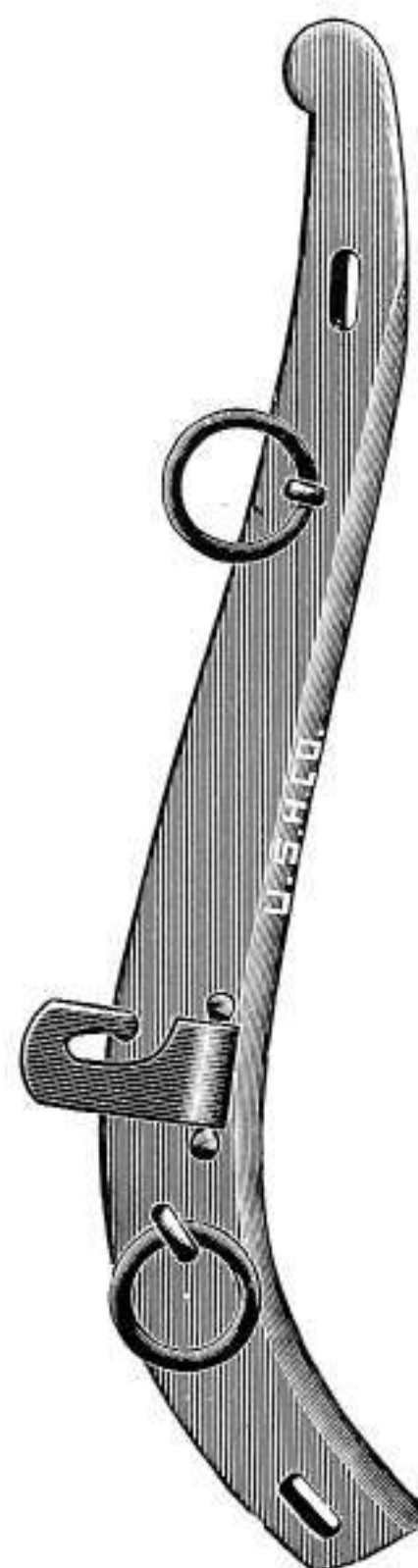
## CREOLE SERIES

No. 1  
Creole,  
Hook



Steam Bent

No. 875  
Creole,  
Hook



Steam Bent

Style—Hook, Breast Ring in Staple, Damascus, Creole

**Size**—18, 19, 20, 21, 22, 23 and 24 in.

Weight—60 to 75 lbs.

### CODES

Size		
18"	.....	<i>Sarmatic</i>
19"	.....	<i>Sarment</i>
20"	.....	<i>Sarvine</i>
21"	.....	<i>Sarplar</i>
22"	.....	<i>Sarasin</i>
23"	.....	<i>Sarplier</i>
24"	.....	<i>Sarre</i>

Tied 1/2 dozen pairs in a bundle

Style—Hook, Breast Ring in Staple, Damascus

**Size**—18, 19, 20, 21, 22, 23 and 24 in.

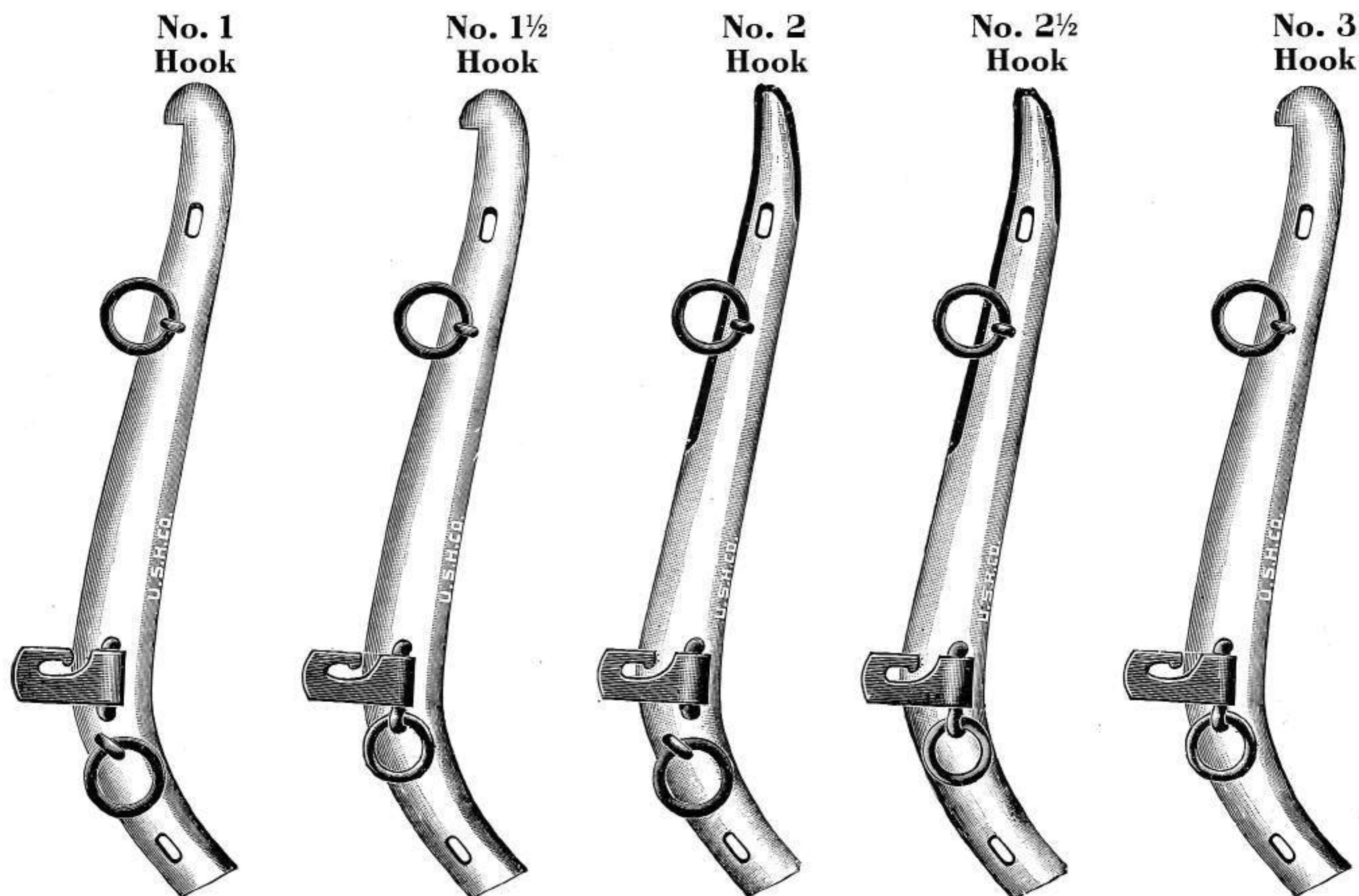
Weight—60 to 75 lbs.

### CODES

Size		
18"	.....	<i>Sanable</i>
19"	.....	<i>Sanative</i>
20"	.....	<i>Sanatory</i>
21"	.....	<i>Santify</i>
22"	.....	<i>Sanction</i>
23"	.....	<i>Sandal</i>
24"	.....	<i>Sandarac</i>

Tied 1/2 dozen pairs in a bundle

## SOUTHERN STYLES COTTON STATES SERIES



All these Hames are Steam Bent

### STYLES AND CODES

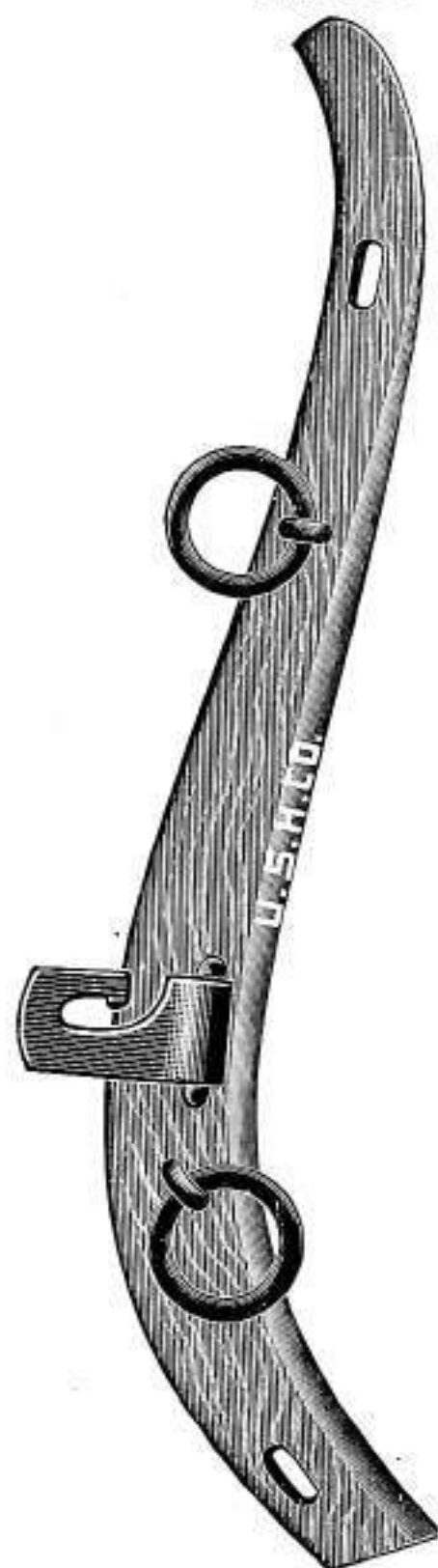
No.		18"	19"	20"	21"	22"	Weight lbs.	Width at Draft
1	Hook, Breast Ring in Staple Damascus, C. S. . . . .	<i>Satanic</i>	<i>Satchel</i>	<i>Satiate</i>	<i>Satirist</i>	<i>Satirize</i>	50 to 80	2½"
1½	Hook and Ring on Side, Damascus, C. S. . . . .	<i>Satire</i>	<i>Satiric</i>	<i>Satisfy</i>	<i>Satiry</i>	<i>Satrapy</i>	50 to 80	2½"
2	Hook, Breast Ring in Staple, Damascus, Red Stripe, C. S. . . . .	<i>Sative</i>	<i>Satrap</i>	<i>Saturine</i>	<i>Saturn</i>	<i>Sancer</i>	50 to 80	2½"
2½	Hook and Ring on Side, Damascus, Red Stripe, C. S. . . . .	<i>Sancy</i>	<i>Sanger</i>	<i>Saught</i>	<i>Sault</i>	<i>Saunter</i>	50 to 80	2¼"
3	Hook and Ring on Side, Damascus, C. S. . . . .	<i>Sancily</i>	<i>Sancisse</i>	<i>Saunter</i>	<i>Sanroid</i>	<i>Savable</i>	50 to 80	2¼"

Tied ½ dozen pairs in a bundle

## SOUTHERN STYLES

### PLANTERS SERIES

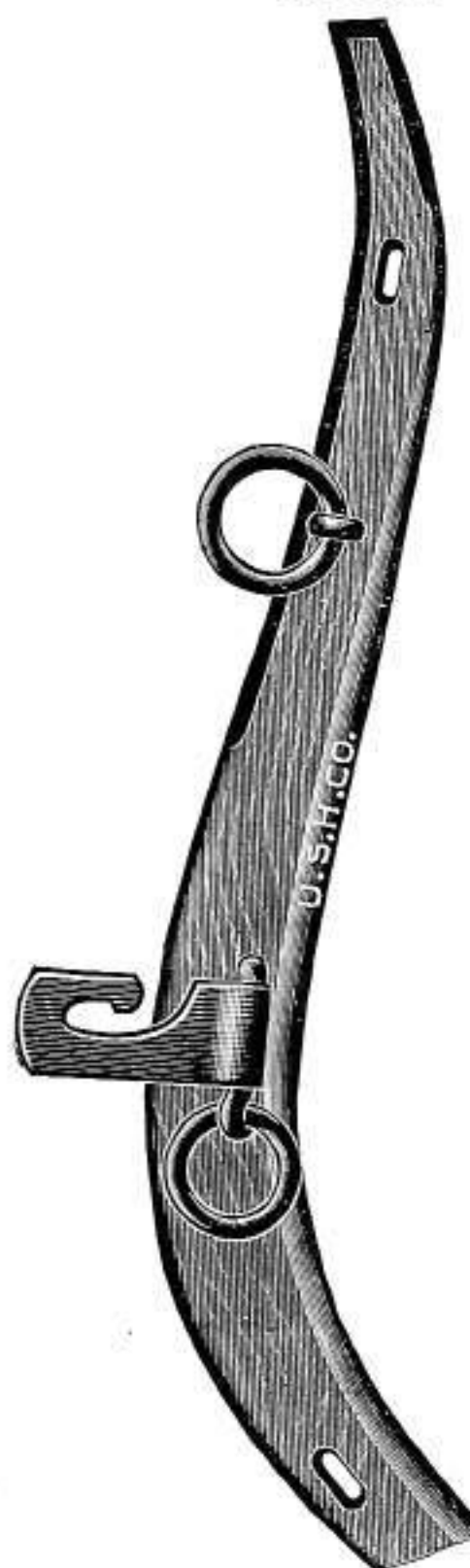
No. 1  
Hook



No. 2  
Hook



No. 3  
Hook



No. 4  
Hook



All these Hames are Steam Bent

#### STYLES AND CODES

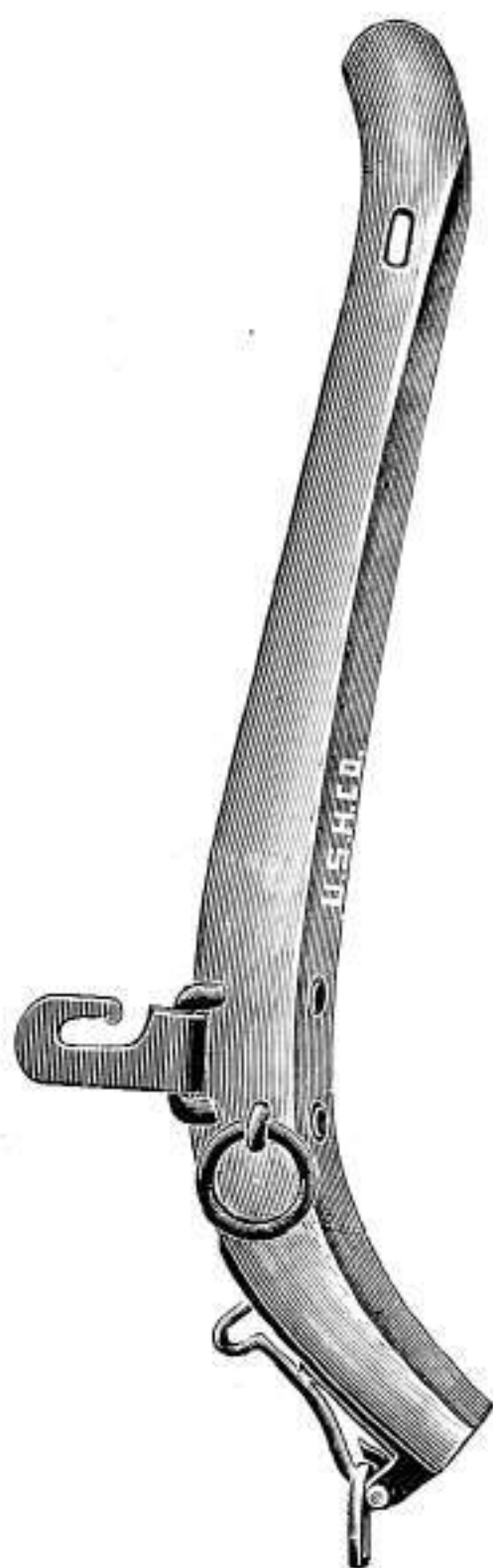
No.		18"	19"	20"	21"	22"	Weight Lbs.	Width at Draft
1	Hook, Breast Ring in Staple, Damascus, P. S. . .	<i>Sandish</i>	<i>Saneness</i>	<i>Sangaree</i>	<i>Sangiac</i>	<i>Sanguine</i>	50 to 65	3"
2	Hook, Breast Ring in Staple, Damascus, P. S. . .	<i>Sanicle</i>	<i>Sanious</i>	<i>Sanjak</i>	<i>Sanscint</i>	<i>Santalin</i>	50 to 65	2 <sup>3</sup> / <sub>4</sub> "
3	Hook and Ring on Side, Damascus, P. S. . . . .	<i>Santon</i>	<i>Sapan</i>	<i>Sapient</i>	<i>Sapless</i>	<i>Saponin</i>	50 to 65	2 <sup>1</sup> / <sub>2</sub> "
4	Hook and Ring on Side, Damascus, P. S. . . . .	<i>Sap</i>	<i>Sapling</i>	<i>Sapor</i>	<i>Sappho</i>	<i>Sapples</i>	50 to 65	2 <sup>1</sup> / <sub>4</sub> "

Tied 1/2 dozen pairs in a bundle

The Nos. 2, 3 and 4 have a Red Stripe

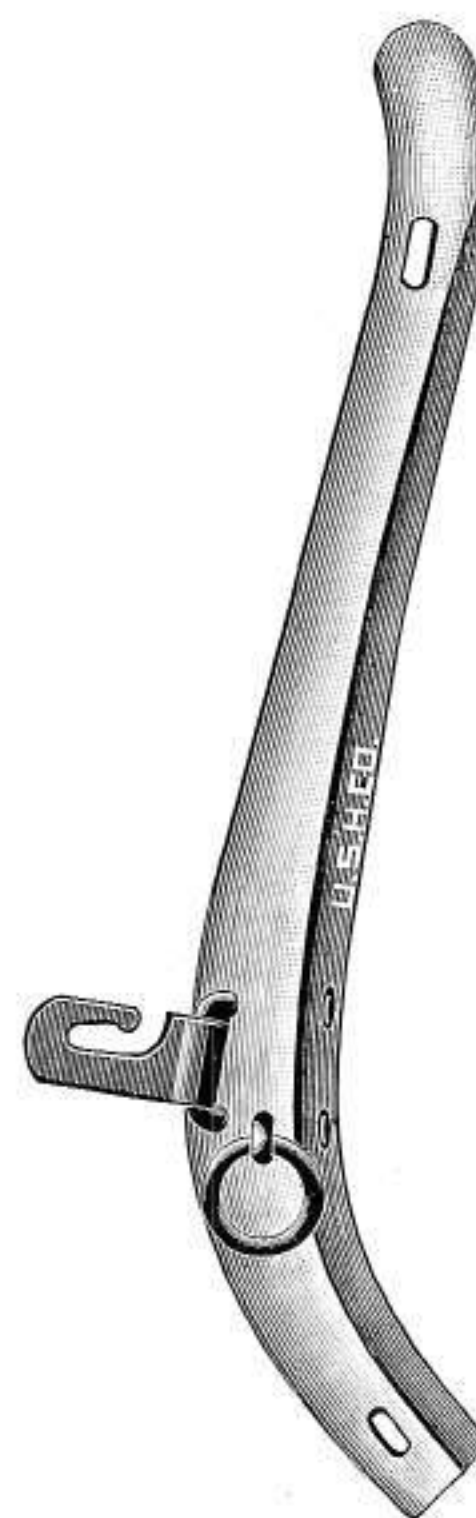
## No. 885 PENNSYLVANIA PLOW SERIES

No. 885  
Hook



Patent Fastener Pattern

No. 885  
Hook



Lace Pattern

### STEAM BENT WOODS

Style—Hook, Breast Ring in Staple, Painted  
Hook, Breast Ring in Staple, Damascus  
**Size**—18, 19, 20, 21, 22 and 23 in.  
Weight—55 to 60 lbs.

Style—Hook, Breast Ring in Staple, Painted  
Hook, Breast Ring in Staple, Damascus  
**Size**—18, 19, 20, 21, 22 and 23 in.  
Weight—48 to 53 lbs.

#### STYLES AND CODES

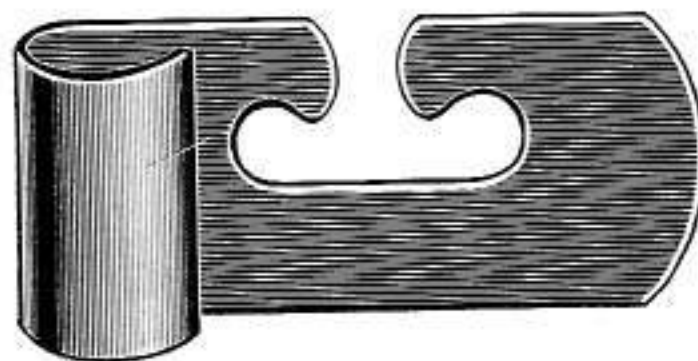
	18"	19"	20"	21"	22"	23"
Patent Fastener, Painted. . . . .	<i>Sarce</i>	<i>Sarcel</i>	<i>Sarcine</i>	<i>Sarcinic</i>	<i>Sarcle</i>	<i>Sarcode</i>
Patent Fastener, Damascus . . . . .	<i>Sarcodic</i>	<i>Sarcoid</i>	<i>Sarcoma</i>	<i>Sarcoptic</i>	<i>Sard</i>	<i>Sardel</i>
Lace, Painted . . . . .	<i>Sardine</i>	<i>Sardoin</i>	<i>Sardonic</i>	<i>Sarell</i>	<i>Sargine</i>	<i>Sargo</i>
Lace, Damascus . . . . .	<i>Sari</i>	<i>Sark</i>	<i>Sarkin</i>	<i>Sarlak</i>	<i>Sarment</i>	<i>Sarn</i>

Packed 4 dozen pairs in a case

## **“U. S.” COMMON HOOK**

(Patented)

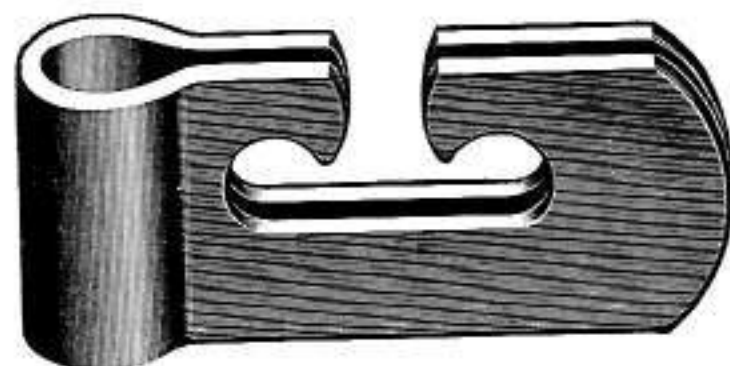
**HAMES ARE FURNISHED WITH OUR PATENTED  
IMPROVED LOCK HOOKS**



Single Pattern

### **SINGLE THICKNESS PLAIN HOT-ROLLED STEEL**

The chain trace cannot fall out. The inner projections  
act as locks.



Double Pattern

### **DOUBLE THICKNESS PLAIN HOT-ROLLED STEEL**

The chain trace cannot fall out. The inner projections  
act as locks.

SECTION V



**COMMON LOW TOP**

**GIG**

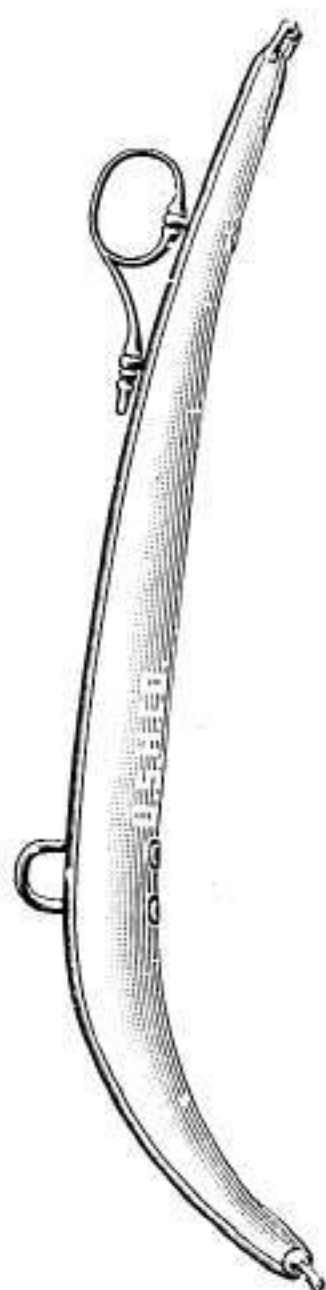
**COACH**

**OX**

**ROPE TRACE**

## COMMON LOW TOP

**No. 53**  
**Oval Iron Gig**  
**Clip 1 Horse**



**No. 54**  
**Oval Iron Coach**  
**H. B. P.**



**No. 54**  
**Oval Iron Coach**  
**Bolt, No Ex. Rg.**



THE Nos. 53 and 54 are the same hames, but the No. 53 is used for the Gig or 1 Horse pattern and the No. 54 is used for the Coach or 2 Horse pattern.

These hames when plated are furnished Long Spot only.

### STYLES AND CODES

**No.**  
**53** Clip, Black  
**53** Clip, X-C Long Spot, Black  
**53** Clip, Brass Long Spot, Black  
**53** Clip, Nickel Long Spot, Black

**No.**  
**54** H. B. P., Black  
**54** H. B. P., X-C Long Spot, Black  
**54** H. B. P., Brass Long Spot, Black  
**54** H. B. P., Nickel Long Spot, Black  
**54** Bolt, no Extra Ring, Black  
**54** Bolt, no Extra Ring, X-C Long Spot, Black  
**54** Bolt, no Extra Ring, Brass Long Spot, Black  
**54** Bolt, no Extra Ring, Nickel Long Spot, Black

### No. 53

	Clip	Clip	Clip	Clip
	Black	X-C Black	Brass Black	Nickel Black
<b>Size</b>				
<b>17"</b>	Caseic	Caseous	Casern	Cashew
<b>18"</b>	Cassado	Cassate	Cassia	Cassius
<b>19"</b>	Casual	Casuist	Castory	Castor
<b>20"</b>	Catapult	Catarrh	Calik	Catchup
<b>21"</b>	Calliode	Cathop	Cattle	Caught
<b>22"</b>	Cause	Causation	Caused	Causing

### No. 54

H. B. P.	H. B. P.	H. B. P.	H. B. P.	Bolt, no Ex. Rg.	Bolt, no Ex. Rg.	Bolt, no Ex. Rg.	Bolt, no Ex. Rg.
Black	X C Black	Brass Black	Nickel Black	Black	X-C Black	Brass Black	Nickel Black
Chad	Chafe	Chafer	Chaffy	Child	Chimney	Chirk	Choice
Chamb	Chamois	Champed	Chance	Childish	Chin	Chisel	Choir
Chaplet	Charity	Chariot	Chark	Chilian	China	Chit	Choke
Chann	Cheat	Check	Cheerer	Chill	Chingle	Chive	Choler
Cherub	Chervil	Chess	Chested	Chilver	Chink	Chloral	Chomp
Chede	Chevage	Chieftain	Chigger	Chime	Chip	Chock	Choose

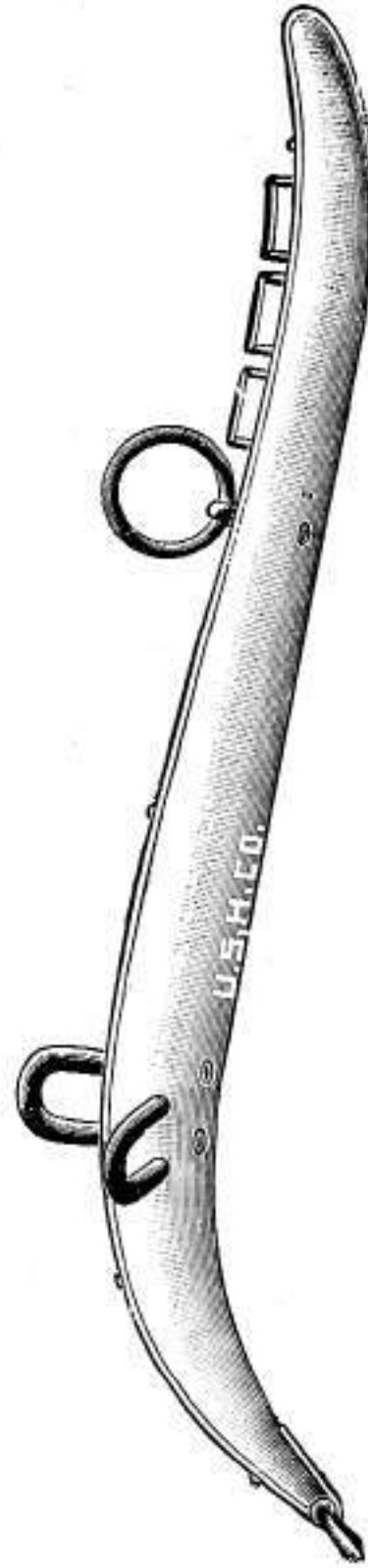
**Size—17, 18, 19, 20, 21 and 22 in.**

Weight . . . . . 26 to 37 lbs. Bolt 29 to 40 lbs.

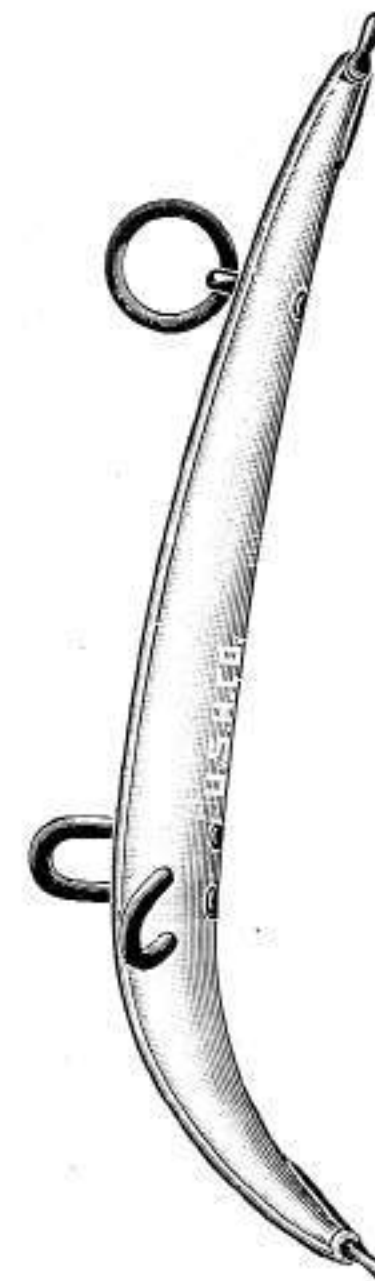
Packed 8 dozen pairs in a case

## ROPE TRACE OVER TOP AND LOW TOP PATTERNS

**No. 140**  
**Three Wire Top Loops**



**No. 145**  
**Low Top**



Style—Rope Trace, Damascus  
**Size**—18 to 20 in. Collars  
Weight—40 lbs.

**CODE** . . . . . *Clique*

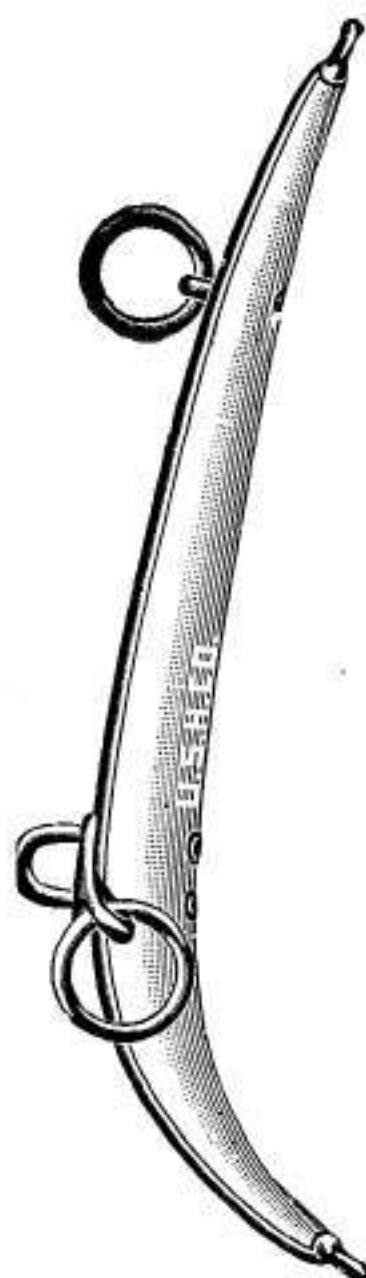
Style—Rope Trace, Damascus  
**Size**—18, 19, 20, 21 and 22 in.  
Weight—28 lbs.

CODES	
<b>Size</b>	
18" . . . . .	<i>Clod</i>
19" . . . . .	<i>Cloke</i>
20" . . . . .	<i>Cloddy</i>
21" . . . . .	<i>Clog</i>
22" . . . . .	<i>Clong</i>

Tied 1/2 dozen pairs in a bundle or packed 6 dozen pairs in a case, if so ordered

## COMMON LOW TOP

**No. 156**  
**H. B. P.**



**No. 175**  
**Bolt, Ex. Rg.**



**T**HE Nos. 156 and 175 are the same hames, but the No. 156 is used when the hame is Damascus finish, painted Black or Red. The No. 175 is used when the hame is plated X-C, Brass, or Nickel Long Spot.

The No. 175 plated is furnished Long Spot only.

### STYLES AND CODES

- No.**  
**156** H. B. P., Damascus, Black or Red  
**156** Clip 1 Horse, Damascus, Black or Red  
**156** Bolt, Extra Ring, Damascus, Black or Red

- No.**  
**175** H. B. P., X-C Long Spot, Black or Red  
**175** Clip 1 Horse, X-C Long Spot, Black or Red  
**175** Bolt, Extra Ring, X-C Long Spot, Black or Red  
**175** H. B. P., Brass Long Spot, Black  
**175** Clip 1 Horse, Brass Long Spot, Black  
**175** Bolt, Extra Ring, Brass Long Spot, Black  
**175** H. B. P., Nickel Long Spot, Black  
**175** Clip 1 Horse, Nickel Long Spot, Black  
**175** Bolt, Extra Ring, Nickel Long Spot, Black

### No. 156

	H. B. P.	H. B. P.	H. B. P.	Clip 1 Horse Damascus	Clip 1 Horse Black	Clip 1 Horse Red
Size	Damascus	Black	Red			
17"	Construe	Constant	Consute	Contest	Contrary	Comvre
18"	Consul	Constable	Contact	Continue	Contrast	Convail
19"	Consulter	Consuming	Contain	Conto	Contrate	Convence
20"	Consulting	Construct	Contempt	Contour	Contrive	Convent
21"	Consume	Constrain	Contend	Contra	Control	Converge
22"	Consumer	Consular	Contents	Contract	Contune	Convert

### No. 175

	H. B. P. X-C Black	H. B. P. X-C Red
	Combatant	Combing
	Compeling	Come
	Complexing	Combustion
	Combating	Combustive
	Combative	Comely
	Comrade	Comer

### No. 175

	Clip 1 Horse X-C Black	Clip 1 Horse X-C Red	Bolt Ex. Rg. X-C Black	Bolt Ex. Rg. X-C Red	H. B. P. Brass Black	Clip 1 Horse Brass Black	Bolt Ex. Rg. Brass Black	H. B. P. Nickel Black	Clip 1 Horse Nickel Black	Bolt Ex. Rg. Nickel Black
Size										
17"	Comb	Comedian	Comfit	Comma	Commis	Compact	Compel	Complete	Compound	Copper
18"	Combed	Comedic	Comfort	Command	Commode	Compage	Compend	Complex	Compress	Coppice
19"	Comber	Comedy	Comfrey	Commander	Common	Company	Compense	Complot	Comprise	Copsy
20"	Combine	Comen	Comic	Commack	Commonly	Compare	Compete	Comply	Compulse	Coral
21"	Combless	Comet	Comical	Commenth	Commox	Compart	Compile	Compone	Compute	Corb
22"	Combust	Cometic	Coming	Commerce	Commune	Compass	Complain	Comport	Comte	Corcass

Size—17, 18, 19, 20, 21 and 22 in.

Weight—39 to 45 lbs.

41 to 47 lbs.

Packed 6 dozen pairs in a case

# LOW TOP OX PATTERN

## Nos. 240-241 Common Pattern



No. 240  
Regular Pattern  
Square Staple,  
Link and Ring



No. 241  
Reversed Pattern  
Square Staple,  
Link and Ring

THE Nos. 240 and 245 are furnished with draft attachments, 9 in. from straight end and with crook at top.

The Nos. 241 and 246 are furnished with draft attachments, 9 in. from crooked end and with crook at bottom.

## Nos. 245-246 Concord Pattern



No. 245  
Regular Pattern  
Bolt, Link and  
Ring, Extra Ring



No. 246  
Reversed Pattern  
Bolt, Link and  
Ring, Extra Ring

### STYLES AND CODES

No.		No.	
240	Square Staple, Link and Ring, Damascus . Cab	245	Bolt, Link and Ring, Extra Ring, Damascus . Cabbage
241	Square Staple, Link and Ring, Damascus . Cabal	246	Bolt, Link and Ring, Extra Ring, Damascus . Cabbie
Weight . . . . .	60 lbs.	Weight . . . . .	60 lbs.

**Size**—Furnished regularly, 24 in. If desired in any other size, it will be necessary to specify on order just what is desired.

Packed 5 dozen pairs in a case

U. S. H A M E S C O M P A N Y, B U F F A L O, N E W Y O R K

**ALL  
TIMBER  
USED IN  
USHCO  
BRAND  
(Registered)  
WOOD HAMES  
IS  
THOROUGHLY SEASONED  
AND  
AIR DRIED**

**SECTION VI**



**COMMON OVER TOP**

COMMON OVER TOP

No. 12B  
Bolt, Ex. Rg.



No. 12B  
H. B. P.



The No. 12B plated is furnished Long Spot only.

STYLES AND CODES

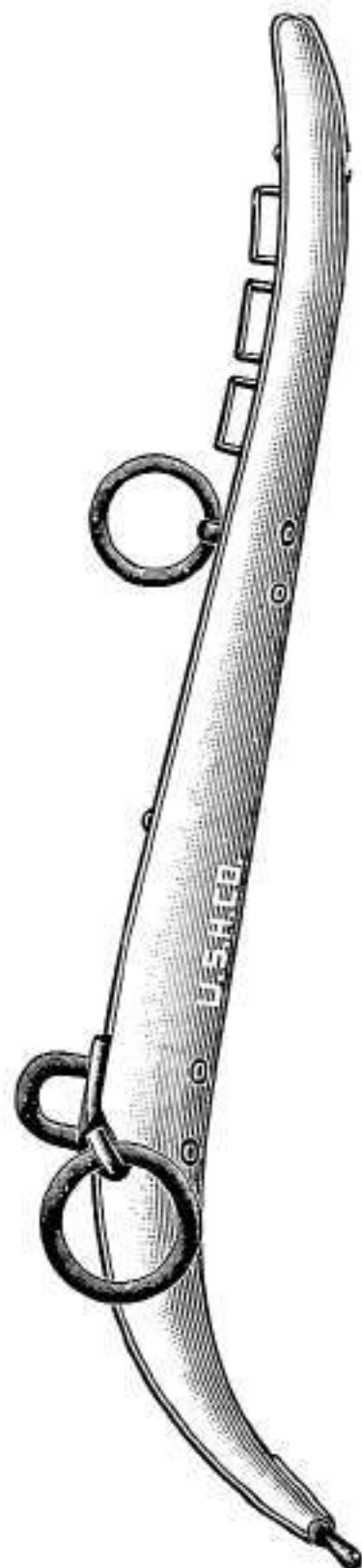
Bolt, Extra Ring, Black . . . . .	<i>Affirm</i>	H. B. P., Black . . . . .	<i>Afar</i>
Bolt, Extra Ring, X-C Long Spot, Black . . . . .	<i>Affix</i>	H. B. P., X-C Long Spot, Black . . . . .	<i>Affable</i>
Bolt, Extra Ring, Brass Long Spot, Black . . . . .	<i>Afflict</i>	H. B. P., Brass Long Spot, Black . . . . .	<i>Affair</i>
Bolt, Extra Ring, Nickel Long Spot, Black . . . . .	<i>Afford</i>	H. B. P., Nickel Long Spot, Black . . . . .	<i>Affect</i>

	1st Loop	2d Loop	3d Loop
Size . . . . .	18"	19 1/2"	21"
Weight . . . . .		Bolt 47 lbs.	Clip 42 lbs.

Packed 6 dozen pairs in a case

## COMMON OVER TOP

**Nos. 150-160  
H. B. P.**



**T**HE Nos. 150 and 160 are the same hames, but the No. 150 is used when the hame is Damascus finish, painted Black or Red. The No. 160 is used when the hame is plated X-C Long Spot.

The No. 160 plated is furnished X-C Long Spot only.

**Nos. 150-160  
Bolt, Ex. Rg.**



### STYLES AND CODES

No.		
150	H. B. P., Damascus	<i>Aback</i>
150	H. B. P., Black	<i>Abaft</i>
150	H. B. P., Red	<i>Abandon</i>
150	H. B. P., Extra Ring, Damascus	<i>Abase</i>
150	H. B. P., Extra Ring, Black	<i>Abatis</i>
150	H. B. P., Extra Ring, Red	<i>Abawe</i>
160	H. B. P., X-C Long Spot, Black	<i>Ablape</i>
160	H. B. P., X-C Long Spot, Red	<i>Able</i>
160	H. B. P., Extra Ring, X-C Long Spot, Black	<i>Ablude</i>
160	H. B. P., Extra Ring, X-C Long Spot, Red	<i>Aboard</i>

Size	1st Loop	2d Loop	3d Loop	Weight
Regular	18"	19 <sup>3</sup> / <sub>4</sub> "	21 <sup>1</sup> / <sub>2</sub> "	48 lbs.
Extra Long	20"	21 <sup>3</sup> / <sub>4</sub> "	23 <sup>1</sup> / <sub>2</sub> "	55 lbs.

No.		
150	Bolt, Extra Ring, Damascus	<i>Abbot</i>
150	Bolt, Extra Ring, Black	<i>Abed</i>
150	Bolt, Extra Ring, Red	<i>Abhor</i>
160	Bolt, Extra Ring, X-C Long Spot, Black	<i>Abide</i>
160	Bolt, Extra Ring, X-C Long Spot, Red	<i>Abject</i>

Size	1st Loop	2d Loop	3d Loop	Weight
Regular	18"	19 <sup>3</sup> / <sub>4</sub> "	21 <sup>1</sup> / <sub>2</sub> "	53 lbs.
Extra Long	20"	21 <sup>3</sup> / <sub>4</sub> "	23 <sup>1</sup> / <sub>2</sub> "	60 lbs.

Packed 5 dozen pairs in a case

## COMMON OVER TOP

**Nos. 450-460  
H. B. P.**



**T**HE Nos. 450 and 460 are the same hames but the No. 450 is used when the hame is Damascus finish, painted Black or Red. The No. 460 is used when the hame is plated X-C, Brass, or Nickel Long Spot.

The No. 460 Brass and Nickel Long Spot hames are always finished with a white stripe.

The No. 460 plated is furnished Long Spot only.

**Nos. 450-460  
Bolt, Ex. Rg.**



### STYLES AND CODES

No.		
450	H. B. P., Damascus	<i>Adapt</i>
450	H. B. P., Black	<i>Addax</i>
450	H. B. P., Red	<i>Adder</i>
450	H. B. P., Extra Ring, Damascus	<i>Addict</i>
450	H. B. P., Extra Ring, Black	<i>Addle</i>
450	H. B. P., Extra Ring, Red	<i>Adduct</i>
460	H. B. P., X-C Long Spot, Black	<i>Adopt</i>
460	H. B. P., X-C Long Spot, Red	<i>Adore</i>
460	H. B. P., Extra Ring, X-C Long Spot, Black	<i>Adorn</i>
460	H. B. P., Extra Ring, X-C Long Spot, Red	<i>Adrift</i>
460	H. B. P., Brass Long Spot, Black	<i>Apron</i>
460	H. B. P., Nickel Long Spot, Black	<i>Apse</i>
460	H. B. P., Extra Ring, Brass Long Spot, Black	<i>Apsidal</i>
460	H. B. P., Extra Ring, Nickel Long Spot, Black	<i>Apsis</i>

Size	1st Loop	2d Loop	3d Loop	Weight
Regular	19"	20 1/2"	22"	50 lbs.
Extra Long	21"	22 1/2"	24"	57 lbs.

No.		
450	Bolt, Extra Ring, Damascus	<i>Adept</i>
450	Bolt, Extra Ring, Black	<i>Adhere</i>
450	Bolt, Extra Ring, Red	<i>Adieu</i>
450	Bolt, no Extra Ring, Damascus	<i>Admire</i>
450	Bolt, no Extra Ring, Black	<i>Admit</i>
450	Bolt, no Extra Ring, Red	<i>Adnate</i>
460	Bolt, Extra Ring, X-C Long Spot, Black	<i>Adject</i>
460	Bolt, Extra Ring, X-C Long Spot, Red	<i>Adjust</i>
460	Bolt, no Extra Ring, X-C Long Spot, Black	<i>Adnoun</i>
460	Bolt, no Extra Ring, X-C Long Spot, Red	<i>Adobe</i>
460	Bolt, Extra Ring, Brass Long Spot, Black	<i>Aptera</i>
460	Bolt, Extra Ring, Nickel Long Spot, Black	<i>Aptate</i>
460	Bolt, no Extra Ring, Brass Long Spot, Black	<i>Aptotic</i>
460	Bolt, no Extra Ring, Nickel Long Spot, Black	<i>Apygia</i>

Size	1st Loop	2d Loop	3d Loop	Weight
Regular	19"	20 1/2"	22"	55 lbs.
Extra Long	21"	22 1/2"	24"	61 lbs.

Packed 5 dozen pairs in a case

SECTION VII

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**MINE HAMES**

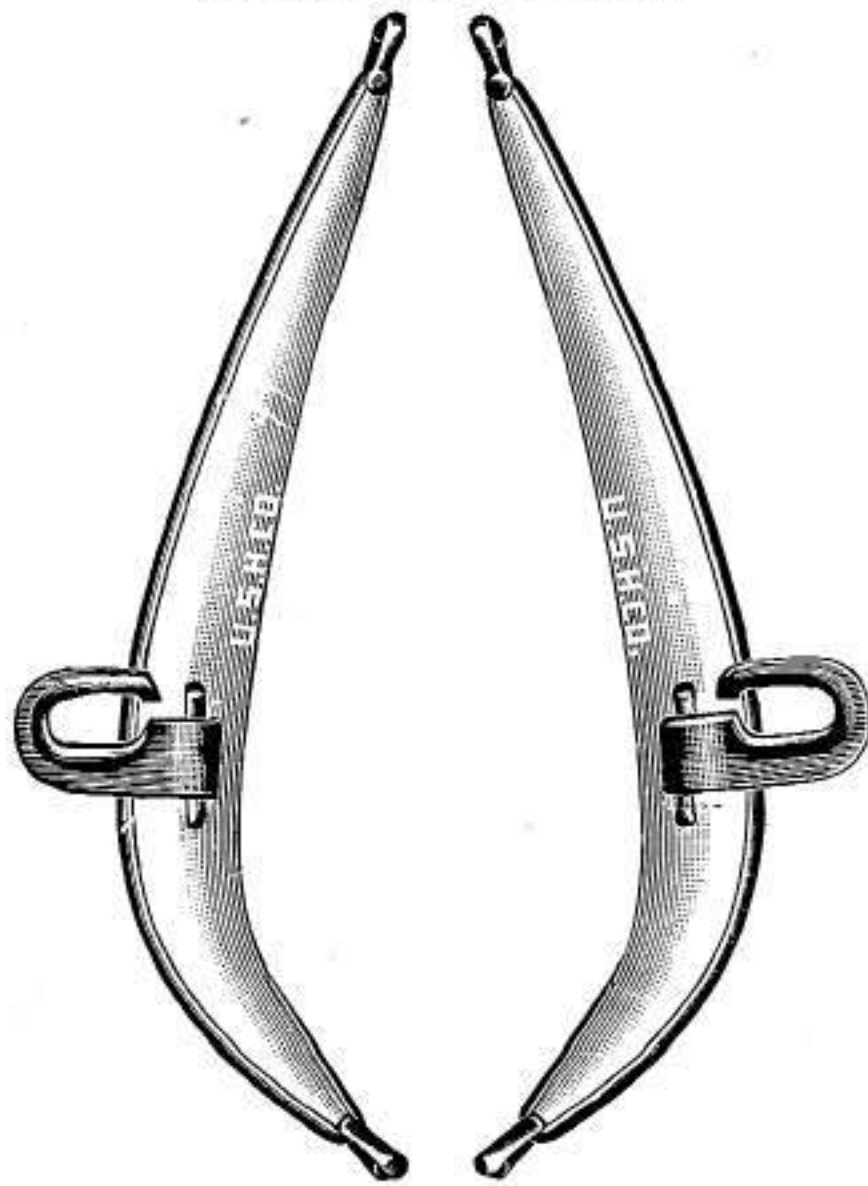
N<sup>os.</sup> 66, 67, 68, 69 and 70  
U. S. Mine Hames have  
circular medallion attached  
to the front of each pair of  
hames.



THE SIZE—Is branded  
in the wood immediately  
above the medallion.

## MINE

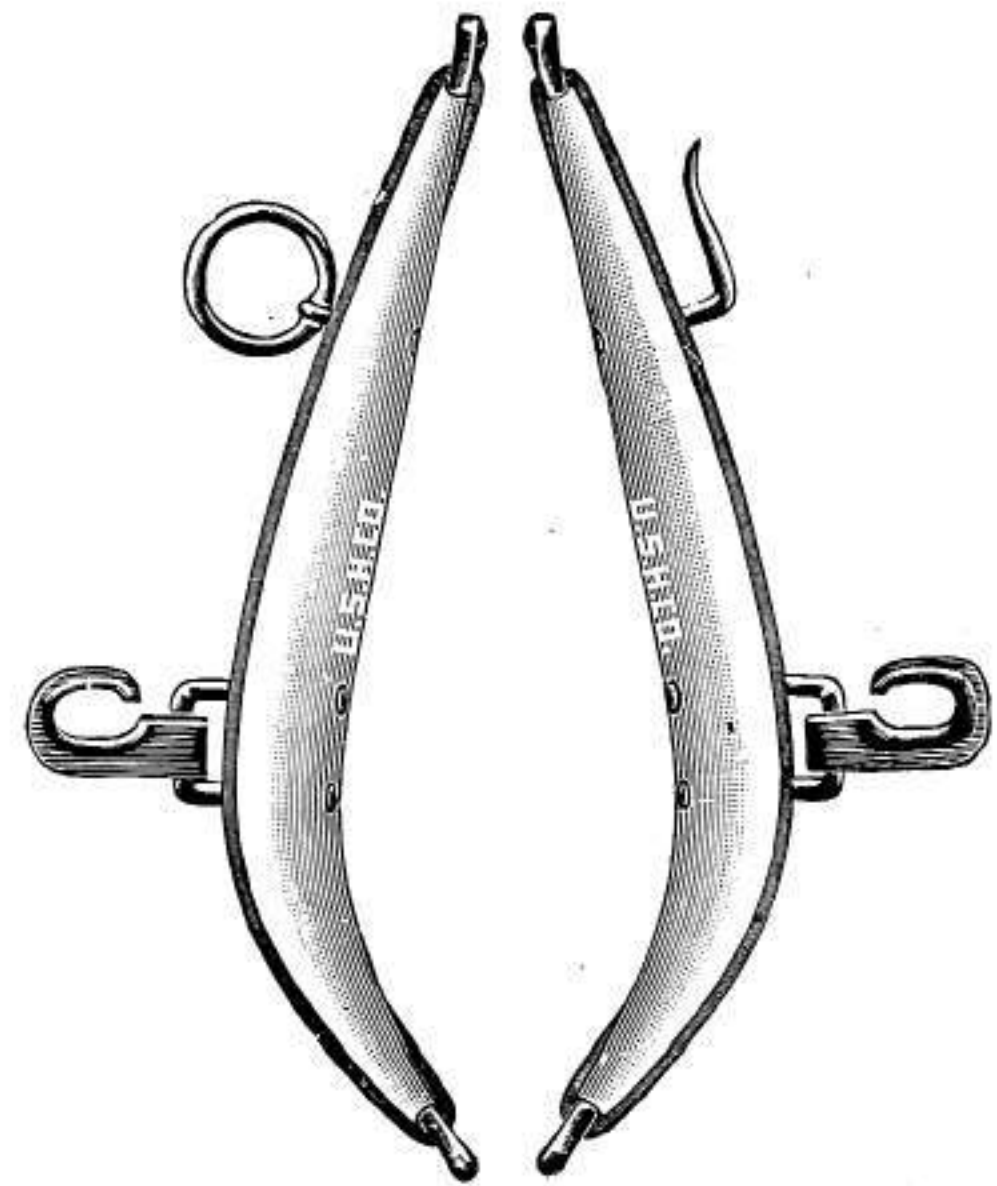
**No. 64**  
**Western Pattern**



All U. S. Mine Hames  
are branded as follows:



**No. 65**  
**Concord or Eastern Pattern**



Style—Hook on Side, Red

**Size**—14, 15, 16, 17, 18, 19, 20, 21 and 22 in.

Weight—30 to 40 lbs.

Style—Hook on Back, Damascus

Furnished without Line Rings and Lantern Hooks, if so  
ordered

**Size**—14, 15, 16, 17, 18, 19, 20, 21 and 22 in.

Weight—65 to 85 lbs.

### CODES

Size	
14"	Babble
15"	Babe
16"	Baboon
17"	Back
18"	Bacon
19"	Badge
20"	Baffle
21"	Bag
22"	Bagpipe

Size	Regular	Without L/Rgs. & L/Hks.
14"	Beacon	Beaver
15"	Bead	Beck
16"	Beadle	Become
17"	Beak	Bed
18"	Beam	Before
19"	Beard	Beg
20"	Beast	Begin
21"	Beat	Behave
22"	Beauty	Behind

Packed 4 dozen pairs in a case

# MINE

**No. 66  
Pennsylvania Pattern**



**The Strongest Mine Hame Manufactured  
Hook Draft**

**No. 66  
Pennsylvania Pattern**



**The Strongest Mine Hame Manufactured  
Lone Star Draft**

## STYLES AND CODES

Style—Hook and Ring on Side, Black

**Size**—14, 15, 16, 17, 18, 19, 20, 21 and 22 in.

Weight—90 to 120 lbs.

Size	
14"	<i>Believe</i>
15"	<i>Bell</i>
16"	<i>Belong</i>
17"	<i>Belt</i>
18"	<i>Bench</i>
19"	<i>Bend</i>
20"	<i>Beneath</i>
21"	<i>Bent</i>
22"	<i>Benzene</i>

Style—Lone Star, Black

**Size**—14, 15, 16, 17, 18, 19, 20, 21 and 22 in.

Weight—90 to 120 lbs.

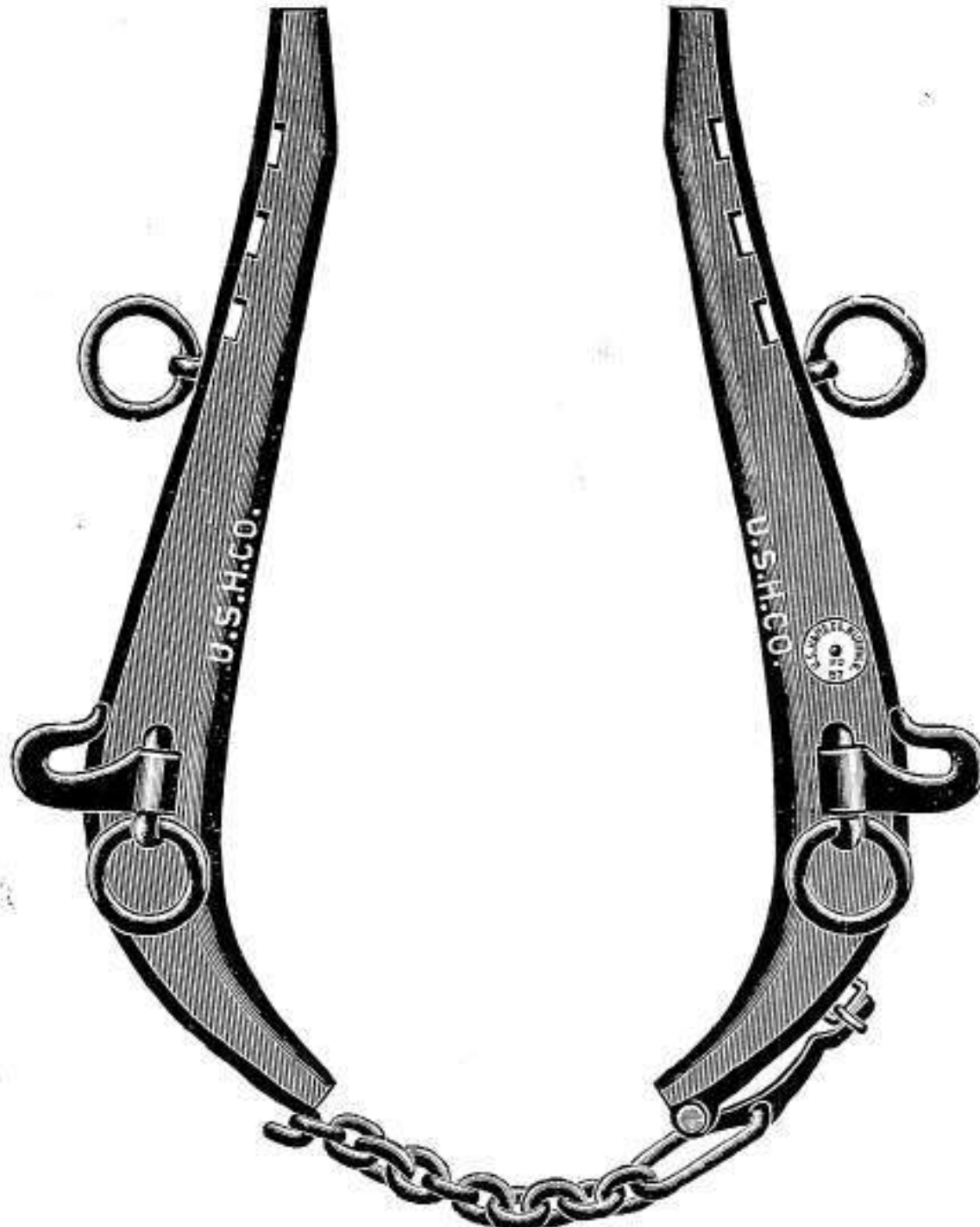
Size	
14"	<i>Benumb</i>
15"	<i>Bequeath</i>
16"	<i>Bereft</i>
17"	<i>Bergle</i>
18"	<i>Berry</i>
19"	<i>Berth</i>
20"	<i>Beset</i>
21"	<i>Beside</i>
22"	<i>Besiege</i>

Packed **2** dozen pairs in a case

See Page 26

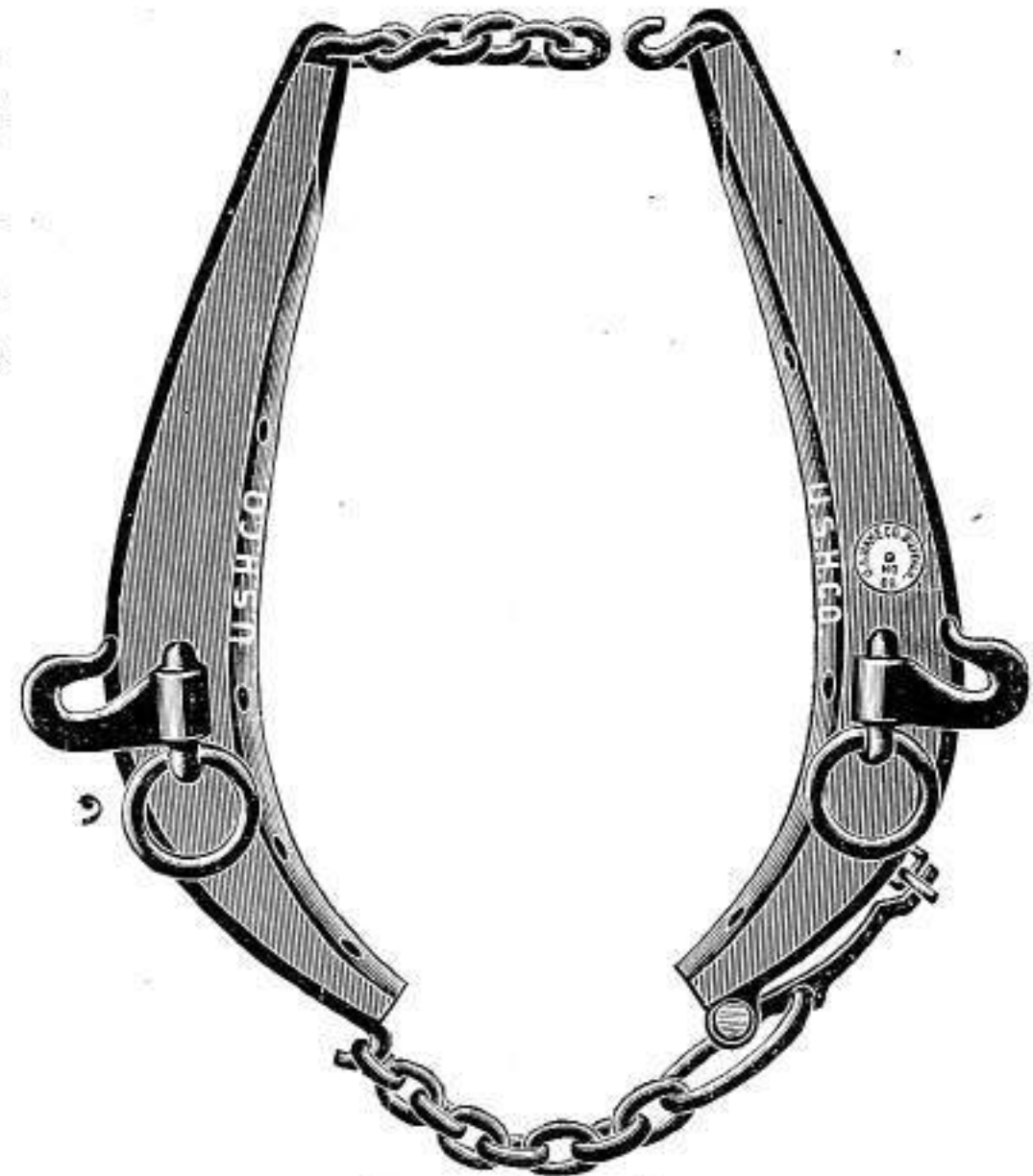
# MINE

No. 67—High Top Pattern



Furnished with  
Improved Pennsylvania Fastener

No. 68—Chain Top Pattern



Furnished with  
Improved Pennsylvania Fastener

FOR illustration of  
Improved  
Pennsylvania  
Fastener, see  
page 82.

## STYLES AND CODES

Style—Hook and Ring on Side, Black

Size—14/18, 17/21 and 20/24 in.

Weight—125 to 150 lbs.

Size	Code
14/18"	Blade
17/21"	Blame
20/24"	Blanc

Style—Hook and Ring on Side, Black

Size—14, 15, 16, 17, 18, 19, 20, 21 and 22 in.

Weight—95 to 120 lbs.

Size	Code
14"	Board
15"	Boast
16"	Boat
17"	Bob
18"	Bobbin
19"	Bock
20"	Body
21"	Bog
22"	Boil

Packed 2 dozen pairs in a case.

# MINE

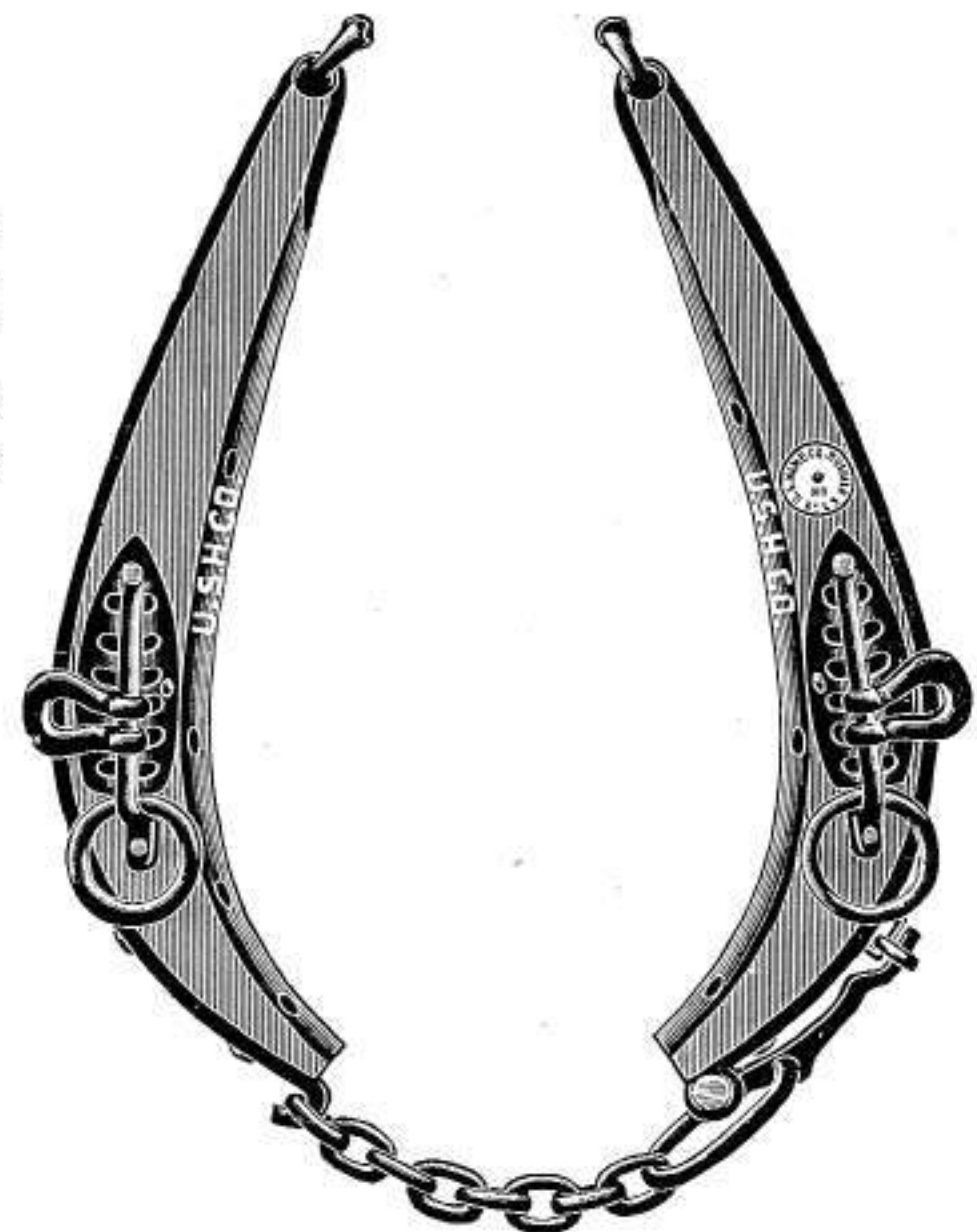
**No. 69**  
**Improved Pattern**



Furnished with  
**Improved Pennsylvania Fastener**  
**Hook Draft**

Style—Hook and Ring on Side, Black  
**Size**—14, 15, 16, 17, 18, 19, 20, 21 and 22 in.  
Weight—80 to 105 lbs.

**No. 69**  
**Improved Pattern**



Furnished with  
**Improved Pennsylvania Fastener**  
**Lone Star Draft**

Style—Lone Star, Black  
**Size**—14, 15, 16, 17, 18, 19, 20, 21 and 22 in.  
Weight—80 to 105 lbs.

## CODES

Size		
14"	.....	<i>Bias</i>
15"	.....	<i>Bib</i>
16"	.....	<i>Bicker</i>
17"	.....	<i>Bident</i>
18"	.....	<i>Big</i>
19"	.....	<i>Bigot</i>
20"	.....	<i>Bilge</i>
21"	.....	<i>Billed</i>
22"	.....	<i>Billiard</i>

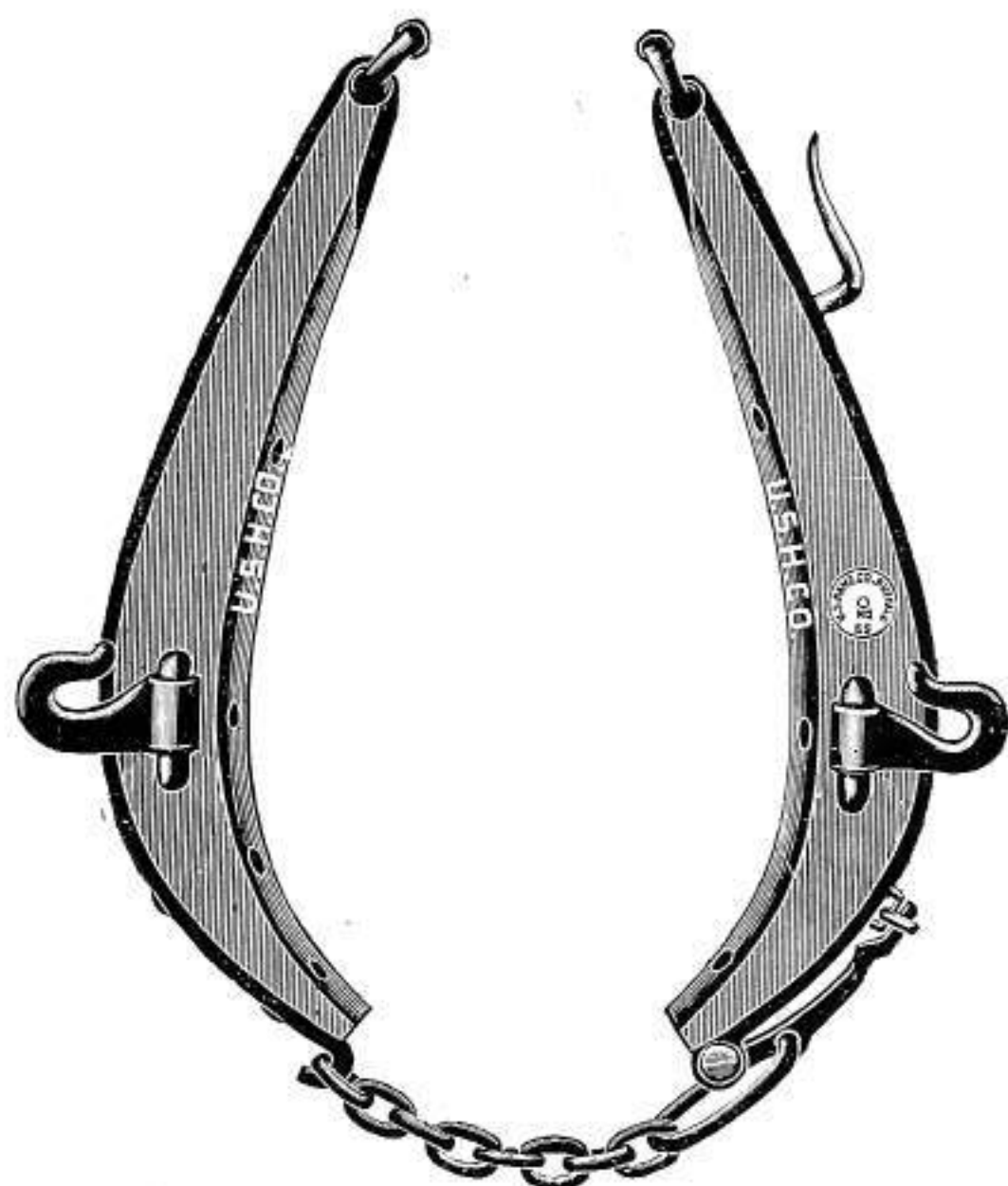
Size		
14"	.....	<i>Bin</i>
15"	.....	<i>Bind</i>
16"	.....	<i>Bimy</i>
17"	.....	<i>Binous</i>
18"	.....	<i>Birch</i>
19"	.....	<i>Bird</i>
20"	.....	<i>Birth</i>
21"	.....	<i>Biscuit</i>
22"	.....	<i>Bisect</i>

Packed **2** dozen pairs in a case

See page 26.

## MINE

### No. 70—Improved Pattern



Furnished with  
Improved Pennsylvania Fastener  
Hook Draft

#### STYLES AND CODES

Style—Hook on Side, Black.

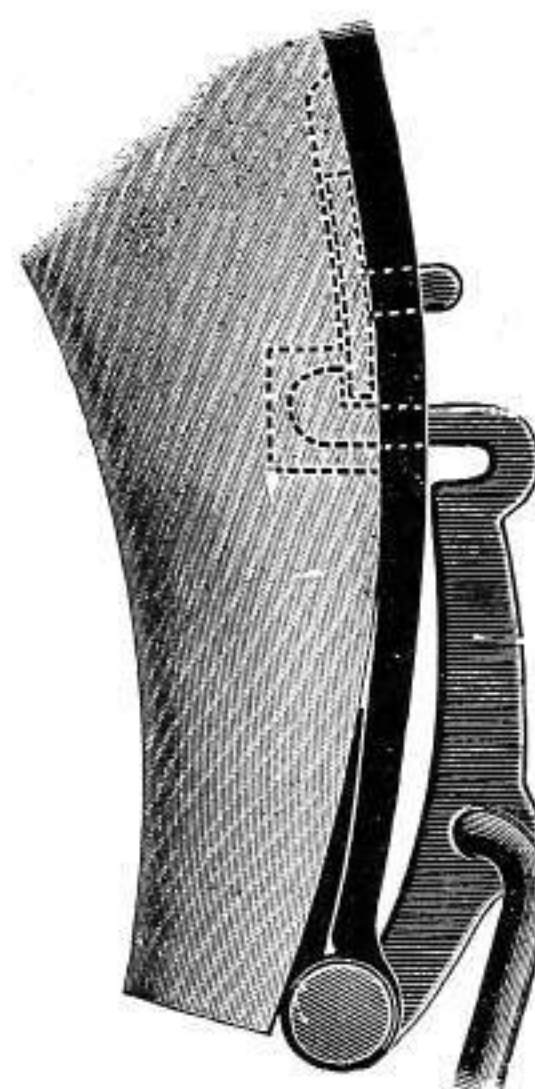
Size—14, 15, 16, 17, 18, 19, 20, 21 and 22 in.

Weight—80 to 105 lbs.

Size		
14"	.....	Brace
15"	.....	Bracer
16"	.....	Brack
17"	.....	Bracken
18"	.....	Bracket
19"	.....	Brackish
20"	.....	Brad
21"	.....	Brag
22"	.....	Brain

Packed 2 dozen pairs in a case

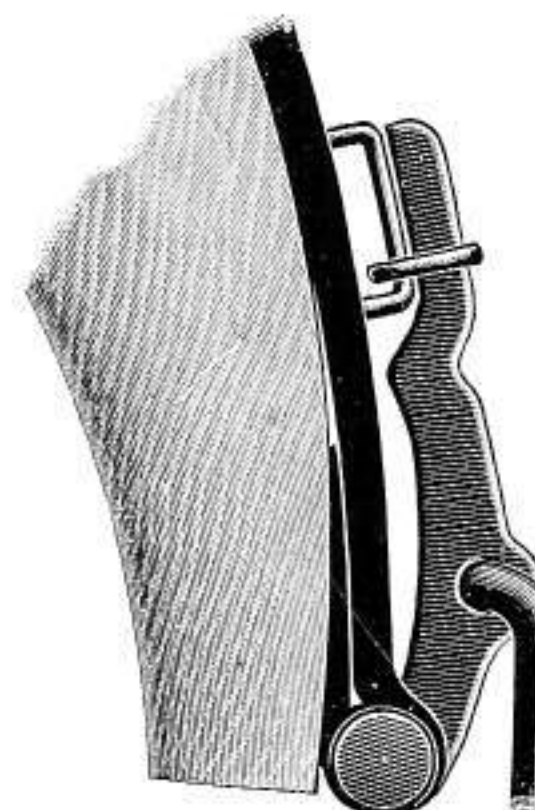
### The Pennsylvania Fastener



The slot cut into the wood weakens the hame.

The opening gathers dirt and coal dust which prevents locking of the attachment. Lip on slide breaks when adjusting, making hame useless.

### The Improved Pennsylvania Fastener



There is no cutting away of wood to weaken the hame.

Fastener is all on outside where it can be readily adjusted.

No parts to break, rust or get out of order.

**SECTION VIII**



**SCOTCH**

**165, 170, 180, 185, 190,**

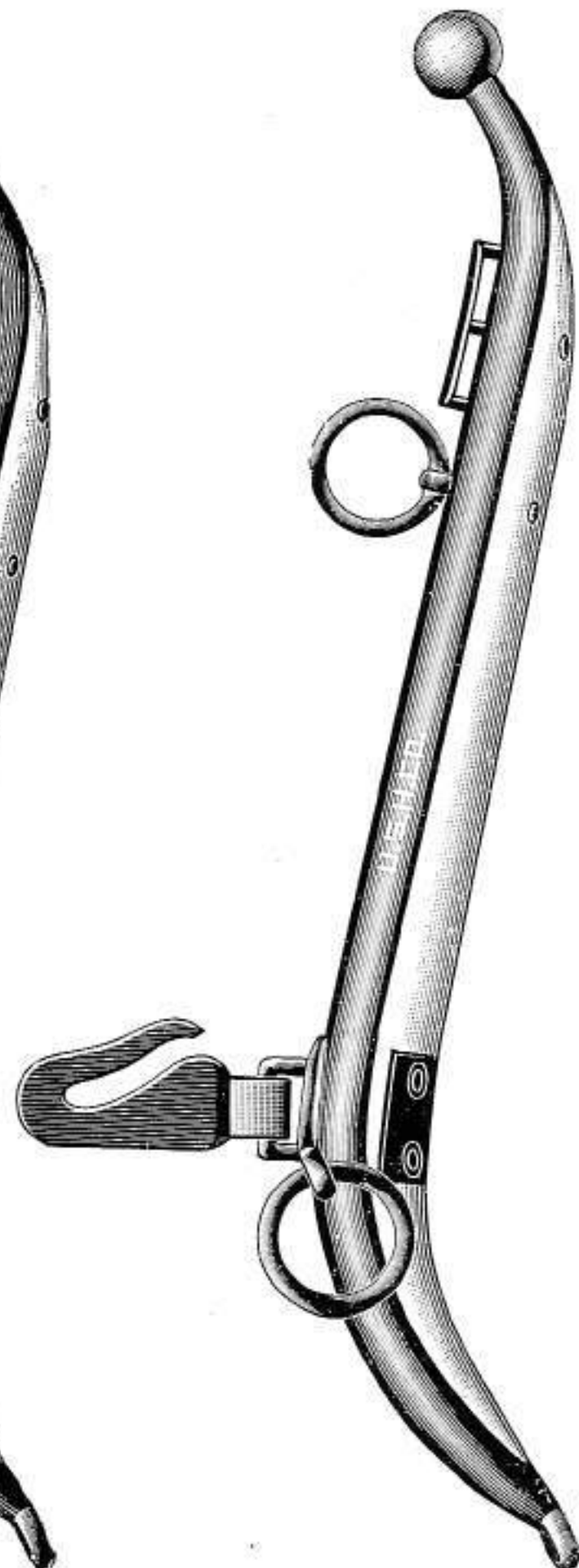
**195, 196**

## SCOTCH No. 165 FOR ROUND COLLARS

H. B. P.  
Ex. Rg.  
Chicago Ball



Hk. and  
H. B. P.  
Regular Ball



THESE Hames are  
furnished with a  
Stay Brace Terret, if  
so ordered.

H. B. P.  
Ex. Rg.



Illustrating the Long  
Spot Plate and Stay  
Brace Terret

Bolt  
Ex. Rg.



Illustrating the Short  
Spot Plate and  
Chicago Ball

### STYLES AND CODES

### SIZES

No.		19/20"	21/22"	23/24"	25/26"	Weight
165	H. B. P., Extra Ring, X-C Ball only, Varnish . . . . .	Nabalus	Nabee	Nabl	Nabob	113 to 125
165	H. B. P., Extra Ring, X-C Ball only, Red . . . . .	Nabs	Nacarar	Nacket	Nacre	113 to 125
165	H. B. P., Extra Ring, Brass Ball only, Varnish . . . . .	Nadde	Nadir	Nag	Nagger	113 to 125
165	H. B. P., Extra Ring, Brass Ball only, Red . . . . .	Naggon	Naiad	Naiaant	Naias	113 to 125
165	H. B. P., Extra Ring, Nickel Ball only, Varnish . . . . .	Naif	Nail	Nailer	Nain	113 to 125
165	H. B. P., Extra Ring, Nickel Ball only, Red . . . . .	Nainsell	Nais	Nait	Naive	113 to 125
165	H. B. P., Extra Ring, Brass Chicago Ball only, Red . . . . .	Naja	Nake	Naked	Naken	120 to 132
165	H. B. P., Extra Ring, Nickel Chicago Ball only, Red . . . . .	Nakerin	Nale	Nan	Nancy	120 to 132
165	Hook and H. B. P., X-C Ball only, Varnish . . . . .	Namer	Nandin	Nandu	Nane	113 to 125
165	Hook and H. B. P., X-C Ball only, Red . . . . .	Nanga	Nankin	Nanoid	Nanpie	113 to 125
165	Hook and H. B. P., Brass Ball only, Varnish . . . . .	Nantes	Naos	Nap	Nape	113 to 125

# SCOTCH No. 165—FOR ROUND COLLARS—CON.

No.		19/20"	21/22"	23/24"	25/26"	Weight Lbs.
165	Hook and H. B. P., Brass Ball only, Red . . . . .	Naperer	Napery	Naphta	Napier	113 to 125
165	Hook and H. B. P., Nickel Ball only, Varnish . . . . .	Naprin	Napless	Nappe	Napper	113 to 125
165	Hook and H. B. P., Nickel Ball only, Red . . . . .	Naraka	Narcoma	Narcose	Narcotic	113 to 125
165	Hook and H. B. P., Brass Chicago Ball only, Red . . . . .	Nard	Nardine	Nardoo	Nardus	120 to 132
165	Hook and H. B. P., Nickel Chicago Ball only, Red . . . . .	Nare	Nargil	Narie	Narrina	120 to 132
165	Bolt, Extra Ring, X-C Ball only, Varnish . . . . .	Naris	Narl	Narrate	Narre	115 to 127
165	Bolt, Extra Ring, X-C Ball only, Red . . . . .	Nasal	Nasard	Nascent	Nasicorn	115 to 127
165	Bolt, Extra Ring, Brass Ball only, Varnish . . . . .	Nasik	Nasion	Nask	Nason	115 to 127
165	Bolt, Extra Ring, Brass Ball only, Red . . . . .	Nassa	Nassau	Nass	Nast	115 to 127
165	Bolt, Extra Ring, Nickel Ball only, Varnish . . . . .	Nasten	Nastus	Nasau	Nasus	115 to 127
165	Bolt, Extra Ring, Nickel Ball only, Red . . . . .	Nasute	Natal	Natalus	Natant	115 to 127
165	Bolt, Extra Ring, Brass Chicago Ball only, Red . . . . .	Natch	Nates	Nath	Natica	122 to 134
165	Bolt, Extra Ring, Nickel Chicago Ball only, Red . . . . .	Nation	Natis	Native	Natrix	122 to 134
165	H. B. P., Extra Ring, Brass Trimmed, Red . . . . .	Natron	Natter	Nattes	Nattle	113 to 125
165	H. B. P., Extra Ring, Brass Trimmed Chicago Ball, Red . . . . .	Natty	Natura	Natural	Nature	120 to 132
165	Hook and H. B. P., Brass Trimmed, Red . . . . .	Naturist	Nauger	Naulage	Nausea	113 to 125
165	Hook and H. B. P., Brass Trimmed Chicago Ball, Red . . . . .	Nauteh	Nautic	Nautilus	Naval	120 to 132
165	Bolt, Extra Ring, Brass Trimmed, Red . . . . .	Navarch	Nave	Navel	Navette	115 to 127
165	Bolt, Extra Ring, Brass Trimmed, Chicago Ball, Red . . . . .	Naveu	Navy	Nawab	Nawl	122 to 134
165	H. B. P., Extra Ring, Brass Top Spot, Red . . . . .	Naze	Nazir	Neaf	Neal	113 to 125
165	H. B. P., Extra Ring, Brass Top Spot, Chicago Ball, Red . . . . .	Neam	Neap	Neat	Nebel	120 to 132
165	Hook and H. B. P., Brass Top Spot, Red . . . . .	Nebris	Nebula	Nebulous	Nebuly	113 to 125
165	Hook and H. B. P., Brass Top Spot, Chicago Ball, Red . . . . .	Nece	Neck	Neckera	Necklet	120 to 132
165	Bolt, Extra Ring, Brass Top Spot, Red . . . . .	Necrosia	Neckodes	Necrosis	Nectar	115 to 127
165	Bolt, Extra Ring, Brass Top Spot, Chicago Ball, Red . . . . .	Nedder	Needle	Needom	Needy	122 to 134
165	H.B.P., Extra Ring, Brass Short Spot, Red . . . . .	Neem	Neep	Neer	Neese	113 to 125
165	H.B.P., Extra Ring, Nickel Short Spot, Red . . . . .	Neeze	Nefand	Nefast	Negant	113 to 125
165	H.B.P., Extra Ring, Brass Short Spot, Chicago Ball, Red . . . . .	Negate	Negation	Negator	Neglige	120 to 132
165	H.B.P., Extra Ring, Nickel Short Spot, Chicago Ball, Red . . . . .	Negoce	Negress	Negrato	Negroid	120 to 132
165	Hook and H. B. P., Brass Short Spot, Red . . . . .	Negus	Nehar	Neigh	Nengeta	113 to 125
165	Hook and H. B. P., Nickel Short Spot, Red . . . . .	Nemesis	Nemoral	Nenia	Neocene	113 to 125
165	Hook and H. B. P., Brass Short Spot, Chicago Ball, Red . . . . .	Neoid	Neolite	Neology	Neophyte	120 to 132
165	Hook and H. B. P., Nickel Short Spot, Chicago Ball, Red . . . . .	Neopus	Neorama	Neoteric	Neotoma	120 to 132
165	Bolt, Extra Ring, Brass Short Spot, Red . . . . .	Neotome	Nepa	Nepal	Nepeta	115 to 127
165	Bolt, Extra Ring, Nickel Short Spot, Red . . . . .	Nephele	Nephew	Nephrite	Nepotal	115 to 127
165	Bolt, Extra Ring, Brass Short Spot, Chicago Ball, Red . . . . .	Neppy	Neptune	Nepus	Nereid	122 to 134
165	Bolt, Extra Ring, Nickel Short Spot, Chicago Ball, Red . . . . .	Nereis	Nerita	Nerval	Nervine	122 to 134
165	H.B.P., Extra Ring, Brass Long Spot, Red . . . . .	Nerve	Nervose	Nervous	Nervule	113 to 125
165	H.B.P., Extra Ring, Nickel Long Spot, Red . . . . .	Nervure	Nesh	Neshen	Nest	113 to 125
165	H.B.P., Extra Ring, Brass Long Spot, Chicago Ball, Red . . . . .	Nestle	Nestor	Nete	Netify	120 to 132
165	H.B.P., Extra Ring, Nickel Long Spot, Chicago Ball, Red . . . . .	Netsuke	Netter	Nettle	Netty	120 to 132
165	Hook and H. B. P., Brass Long Spot, Red . . . . .	Neuma	Neurad	Neural	Neuric	113 to 125
165	Hook and H. B. P., Nickel Long Spot, Red . . . . .	Neurine	Neuritic	Neuritis	Neuroid	113 to 125
165	Hook and H. B. P., Brass Long Spot, Chicago Ball, Red . . . . .	Neuron	Neurose	Neuter	Neutral	120 to 132
165	Hook and H. B. P., Nickel Long Spot, Chicago Ball, Red . . . . .	Nevel	Neven	Newe	Newel	120 to 132
165	Bolt, Extra Ring, Brass Long Spot, Red . . . . .	News	Newt	Nexal	Nexum	115 to 127
165	Bolt, Extra Ring, Nickel Long Spot, Red . . . . .	Nexus	Nias	Nib	Nibble	115 to 127
165	Bolt, Extra Ring, Brass Long Spot, Chicago Ball, Red . . . . .	Niblick	Nieu	Nicene	Niche	122 to 134
165	Bolt, Extra Ring, Nickel Long Spot, Chicago Ball, Red . . . . .	Nichil	Nicing	Nidary	Nidder	122 to 134

DRAFT—Clip furnished with  $\frac{7}{16}$ " three-hole clips. Bolt suitable for  $2\frac{1}{2}$ " trace. If other sizes of bolts are ordered they will be furnished at an additional cost.

FINISH—The Woods are furnished Varnished or Red, as ordered. The Steel Backs are Black.

Packed 2 dozen pairs in a case

# SCOTCH No. 180

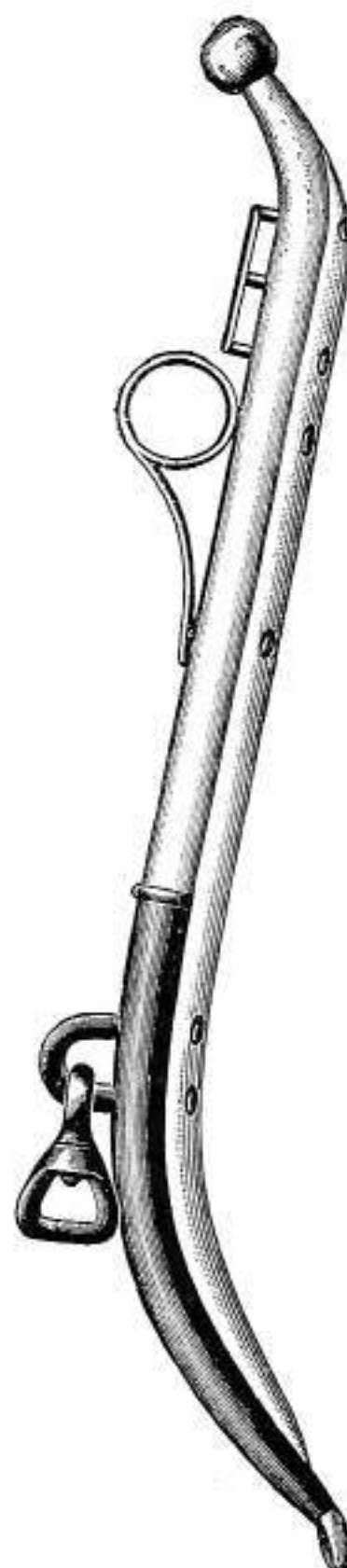
## THE NEW YORK PATTERN

### FOR PIPE COLLARS

H. B. P.



Clip  
1 1/4" Swivel for  
Boston Backer



Clip  
1 Horse



Varnished woods; black woods if so ordered.

Loose Line Ring is regularly furnished on the Ball only, Trimmed and Short Spot styles; Stay Brace Terret is regularly furnished on the Long Spot style. Either will be furnished on each style, if so ordered. Chicago Ball furnished, if so ordered.

#### STYLES AND CODES

No.		LOOSE RING				STAY BRACE TERRET			
		19/20"	21/22"	23/24"	25/26"	19/20"	21/22"	23/24"	25/26"
180	H. B. P., Brass Ball only . . .	Niddy	Nide	Nidge	Nidget	Nidnod	Nidor	Nidose	Nidulate
180	H. B. P., Nickel Ball only . . .	Nidus	Niece	Niel	Niello	Niepa	Niffer	Nigella	Nigeot
180	H. B. P., Brass Trimmed . . .	Niggard	Nigger	Niggle	Night	Nighted	Nightly	Nigon	Nigrin
180	H. B. P., Nickel Trimmed . . .	Nigrita	Nihil	Nike	Nilgan	Nilio	Nilotic	Nilt	Nimb
180	H. B. P., Brass Short Spot . . .	Nimble	Nimbose	Nimbus	Nimmer	Nineveh	Ningle	Ninny	Ninox
180	H. B. P., Nickel Short Spot . . .	Ninsin	Niobe	Niobid	Niobite	Niobium	Nipa	Nippe	Nipper
180	H. B. P., Brass Long Spot . . .	Nipple	Nippy	Nipter	Nirls	Nirt	Nirvana	Nisan	Nisey
180	H. B. P., Nickel Long Spot . . .	Nisus	Nitella	Nitency	Niter	Nithe	Nitid	Nitor	Nitran
180	1 1/4" Swivel, Brass Ball only . .	Nitrate	Nitric	Nitrine	Nitrogen	Nitroso	Nitter	Nival	Niveous
180	1 1/4" Swivel, Nickel Ball only .	Nizam	Nizzard	Noah	Nobble	Nobby	Nobility	Nobio	Noble

# SCOTCH No. 180—THE NEW YORK PATTERN—CON.

No.		LOOSE RING				STAY BRACE TERRET			
		19/20"	21/22"	23/24"	25/26"	19/20"	21/22"	23/24"	25/26"
180	1 1/4" Swivel, Brass Trimmed .	<i>Nocake</i>	<i>Nocent</i>	<i>Nocht</i>	<i>Nock</i>	<i>Noctua</i>	<i>Noctuid</i>	<i>Noctule</i>	<i>Nocturn</i>
180	1 1/4" Swivel, Nickel Trimmed .	<i>Nocua</i>	<i>Nocuous</i>	<i>Nod</i>	<i>Noda</i>	<i>Nodal</i>	<i>Nodden</i>	<i>Noddle</i>	<i>Noddy</i>
180	1 1/4" Swivel, Brass Short Spot .	<i>Node</i>	<i>Nodiak</i>	<i>Nodical</i>	<i>Nodose</i>	<i>Nodule</i>	<i>Nodus</i>	<i>Noel</i>	<i>Noetic</i>
180	1 1/4" Swivel, Nickel Short Spot	<i>Nog</i>	<i>Noggin</i>	<i>Noggle</i>	<i>Noil</i>	<i>Noisant</i>	<i>Noise</i>	<i>Noisome</i>	<i>Noisy</i>
180	1 1/4" Swivel, Brass Long Spot .	<i>Nokes</i>	<i>Nokta</i>	<i>Nola</i>	<i>Noll</i>	<i>Nolpe</i>	<i>Nomad</i>	<i>Nombril</i>	<i>Nome</i>
180	1 1/4" Swivel, Nickel Long Spot	<i>Nomia</i>	<i>Nomic</i>	<i>Nominal</i>	<i>Nominate</i>	<i>Nominee</i>	<i>Nomos</i>	<i>Nonce</i>	<i>Nonda</i>
180	Clip 1 Horse, Brass Ball only .	<i>Nones</i>	<i>Nonnat</i>	<i>Nonny</i>	<i>Nonphus</i>	<i>Nonsense</i>	<i>Nook</i>	<i>Noon</i>	<i>Noops</i>
180	Clip 1 Horse, Nickel Ball only .	<i>Noose</i>	<i>Nootka</i>	<i>Nopal</i>	<i>Nope</i>	<i>Nopster</i>	<i>Norate</i>	<i>Noria</i>	<i>Norite</i>
180	Clip 1 Horse, Brass Trimmed .	<i>Norm</i>	<i>Normal</i>	<i>Norman</i>	<i>Norn</i>	<i>Norroy</i>	<i>Norse</i>	<i>Northern</i>	<i>Nose</i>
180	Clip 1 Horse, Nickel Trimmed	<i>Nosean</i>	<i>Nostril</i>	<i>Nostrum</i>	<i>Nosy</i>	<i>Notable</i>	<i>Notal</i>	<i>Notalgia</i>	<i>Notalia</i>
180	Clip 1 Horse, Brass Short Spot	<i>Notar</i>	<i>Notary</i>	<i>Notate</i>	<i>Notation</i>	<i>Notator</i>	<i>Notch</i>	<i>Notelet</i>	<i>Notemug</i>
180	Clip 1 Horse, Nickel Short Spot	<i>Noter</i>	<i>Noticer</i>	<i>Notidani</i>	<i>Notion</i>	<i>Notional</i>	<i>Notist</i>	<i>Notitia</i>	<i>Notory</i>
180	Clip 1 Horse, Brass Long Spot	<i>Notour</i>	<i>Notum</i>	<i>Noturus</i>	<i>Nougat</i>	<i>Noul</i>	<i>Nounal</i>	<i>Nourice</i>	<i>Nourish</i>
180	Clip 1 Horse, Nickel Long Spot	<i>Nous</i>	<i>Nout</i>	<i>Novalia</i>	<i>Novatian</i>	<i>Novator</i>	<i>Novel</i>	<i>Novelet</i>	<i>Novelize</i>

Clip Ring in Staple, Hook and H. B. P., or Hook 1 Horse furnished, if so ordered.

If these hames are desired in sets, i. e., with Stay Brace Terrets and Inside Loop or Loose Ring and Inside Loop, order as follows:

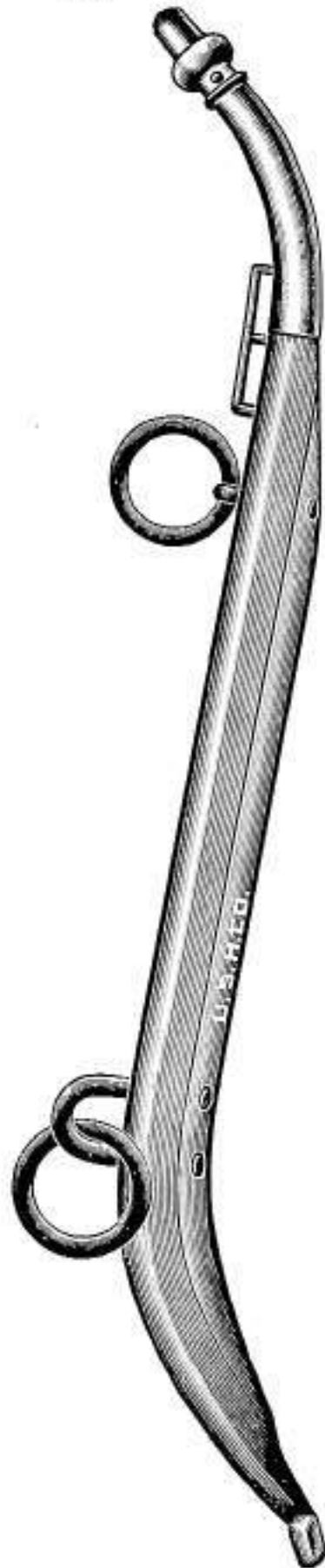
No.		STAY BRACE TERRET AND INSIDE LOOP				LOOSE RING AND INSIDE LOOP			
		19/20"	21/22"	23/24"	25/26"	19/20"	21/22"	23/24"	25/26"
180	H. B. P., Brass Short Spot . .	<i>Novella</i>	<i>Novelly</i>	<i>Novelry</i>	<i>Novelty</i>	<i>Novem</i>	<i>Novena</i>	<i>Novercal</i>	<i>Noverint</i>
180	H. B. P., Nickel Short Spot . .	<i>Novice</i>	<i>Novilant</i>	<i>Novitiate</i>	<i>Novity</i>	<i>Nowed</i>	<i>Nowel</i>	<i>Nowise</i>	<i>Nowl</i>
180	H. B. P., Brass Long Spot . .	<i>Nowy</i>	<i>Noxal</i>	<i>Noxious</i>	<i>Noy</i>	<i>Noyade</i>	<i>Noyance</i>	<i>Noyan</i>	<i>Noyer</i>
180	H. B. P., Nickel Long Spot . .	<i>Noyful</i>	<i>Noying</i>	<i>Noyle</i>	<i>Noyous</i>	<i>Nozzle</i>	<i>Nuance</i>	<i>Nub</i>	<i>Nubbin</i>
180	1 1/4" Swivel, Brass Short Spot .	<i>Nubble</i>	<i>Nubby</i>	<i>Nubilate</i>	<i>Nubile</i>	<i>Nucellus</i>	<i>Nucha</i>	<i>Nuchal</i>	<i>Nuciform</i>
180	1 1/4" Swivel, Nickel Short Spot .	<i>Nucleal</i>	<i>Nuclear</i>	<i>Nucleate</i>	<i>Nuclei</i>	<i>Nuclein</i>	<i>Nucloid</i>	<i>Nucleole</i>	<i>Nucleolus</i>
180	1 1/4" Swivel, Brass Long Spot .	<i>Nucleus</i>	<i>Nucula</i>	<i>Nucule</i>	<i>Nuda</i>	<i>Nudation</i>	<i>Nuddle</i>	<i>Nude</i>	<i>Nudge</i>
180	1 1/4" Swivel, Nickel Long Spot .	<i>Nudicaul</i>	<i>Nudiped</i>	<i>Nudity</i>	<i>Nug</i>	<i>Nugation</i>	<i>Nugatory</i>	<i>Nuggar</i>	<i>Nugget</i>

Weight—Average weight 110 pounds per dozen pairs

Packed 2 dozen pairs in a case

## SCOTCH Nos. 190 AND 196 FOR ROUND COLLARS

**No. 190**  
**The Philadelphia Pattern**  
**Clip, Rg. in St.**



### No. 190

PAINTING—Furnished with both the wood and steel, Red.

### No. 196

PAINTING—Furnished with both the wood and steel, Black Enameled.

Bolts suitable for 2½" trace. If other sizes ordered, they will be furnished at an additional cost.

**The only Scotch Hame which is furnished with a Stubby Toe.**

**The best fitting Scotch Hame made.**

**No. 196**  
**The New Western Pattern**  
**Bolt, Ex. Rg.**



### STYLES AND CODES

No.		21/22"	23/24"
190	Brass Ball only, Red . . . .	<i>Nuggy</i>	<i>Nuke</i>
190	Nickel Ball only, Red . . . .	<i>Nugify</i>	<i>Null</i>
190	Brass Top Spot, Red . . . .	<i>Nuisance</i>	<i>Nullah</i>
190	Nickel Top Spot, Red . . . .	<i>Nujeeb</i>	<i>Nuller</i>

### HOLD BACK PLATE, EXTRA RING

No.		19/20"	21/22"	23/24"	25/26"
196	Brass Ball only, Black . . . .	<i>Nullifier</i>	<i>Numb</i>	<i>Numeral</i>	<i>Numida</i>
196	Nickel Ball only, Black . . . .	<i>Nulling</i>	<i>Numbery</i>	<i>Numerant</i>	<i>Numidian</i>
196	Brass Long Spot, Black . . . .	<i>Nullipore</i>	<i>Numbles</i>	<i>Numeric</i>	<i>Nummary</i>
196	Nickel Long Spot, Black . . . .	<i>Nullity</i>	<i>Numen</i>	<i>Numerous</i>	<i>Numps</i>

### 2½" BOLT, EXTRA RING

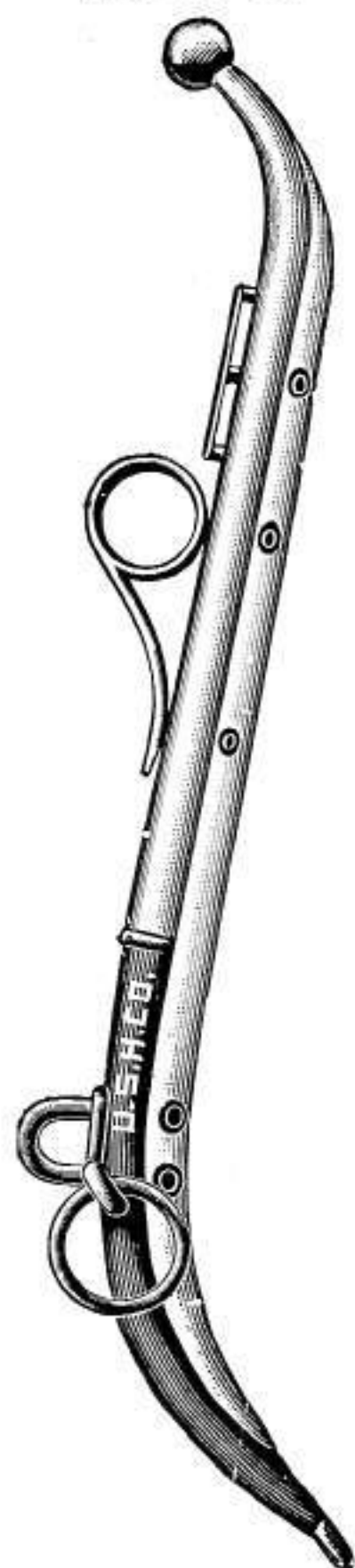
	19/20"	21/22"	23/24"	25/26"
	<i>Numskull</i>	<i>Nunbuoy</i>	<i>Nuncle</i>	<i>Nup</i>
	<i>Numud</i>	<i>Nunce</i>	<i>Nundinal</i>	<i>Nuphar</i>
	<i>Nun</i>	<i>Nunch</i>	<i>Nunnery</i>	<i>Nupson</i>
	<i>Nunatak</i>	<i>Nuncio</i>	<i>Nuntius</i>	<i>Nuptial</i>

		No. 190	No. 196
Weight	{ Clip . . . . .	96 lbs.	118 lbs.
	{ Bolt . . . . .	.....	120 lbs.

Packed 2 dozen pairs in a case

## MISCELLANEOUS SCOTCH

**No. 170**  
**The Junior Pattern**  
**H. B. P.**



**For Round Collars**

**No. 185**  
**The Boston Pattern**  
**H. B. P.**



**For Pipe Collars**

**No. 195**  
**The New New York Pattern**  
**Clip, Rg. in St.**



**For Pipe Collars**

Nos. 170 and 185 Hames are sold only in certain localities and are furnished in a number of different styles and finishes. Specifications should be full and complete. The Hames are illustrated with Stay Brace Terrets, which are regular on Long Spot Styles. The Loose Line Ring is regularly furnished on all other styles.

### STYLES AND CODES

No.		21/22"	23/24"	25/16"
195	Brass Long Spot, Stay Brace Terret, Black . . . . .	Nurr	Nuris	Nurse
195	Brass Long Spot, Stay Brace Terret, Inside Loop, Black . . . . .	Nurang	Nurl	Nurser
195	Nickel Long Spot, Stay Brace Terret, Black . . . . .	Nurchy	Nurn	Nursery
195	Nickel Long Spot, Stay Brace Terret, Inside Loop, Black . . . . .	Nurhag	Nurry	Nurture
		<b>No. 170</b>	<b>No. 185</b>	<b>No. 195</b>
Weight—Average . . . . .	105 lbs.	115 lbs.	115 lbs.	per dozen pairs

Packed 2 dozen pairs in a case

U. S. H A M E C O M P A N Y, B U F F A L O, N E W Y O R K

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THE  
**USHCO**  
BRAND  
(Registered)

**STEEL HAMES**

**ARE THE  
STRONGEST  
STEEL BODY HAMES  
MANUFACTURED**

---

**THE NUMBERS 500, 501, 561, 568, 910 AND 920  
ARE MANUFACTURED  
ONLY BY THE  
U. S. HAME COMPANY**

---

**ALL NUMBERS ARE REGISTERED**

U. S. H A M E C O M P A N Y, B U F F A L O, N E W Y O R K

**SECTION IX**

---

**STEEL HAMES**

**500, 501, 561, 568, 910, 920**

**ALL NUMBERS REGISTERED**

# STEEL BALL TOP—No. 500

(Registered)

H. B. P.  
Ex. Rg.



Style A  
Clip  
1 Horse



Bolt  
Ex. Rg.



## Regular Ball

Diameter of Ball 1 1/4 in.

This ball is always furnished on No. 500 Hames, unless Chicago Ball is ordered.

THE  
**USHCO**  
BRAND  
(Registered)

Style BB

Bolt  
Ex. Rg.



## STYLES AND CODES

No.		STYLE A		STYLE BB		
		19/20"	21/22"	19/20"	21/22"	23/24"
500	H. B. P., Extra Ring, X-C Ball only . . . . .	<i>Radiate</i>	<i>Radix</i>	<i>Raad</i>	<i>Rabat</i>	<i>Rabate</i>
500	H. B. P., Extra Ring, Brass Ball only . . . . .	<i>Raffler</i>	<i>Ragery</i>	<i>Rabato</i>	<i>Rabban</i>	<i>Rabbet</i>
500	H. B. P., Extra Ring, Nickel Ball only . . . . .	<i>Ragout</i>	<i>Raiment</i>	<i>Rabbi</i>	<i>Rabbin</i>	<i>Rabbit</i>
500	H. B. P., Extra Ring, Brass Trimmed . . . . .	<i>Rachilla</i>	<i>Rachis</i>	<i>Rabble</i>	<i>Rabbler</i>	<i>Rabel</i>
500	H. B. P., Extra Ring, Nickel Trimmed . . . . .	<i>Racket</i>	<i>Raddle</i>	<i>Rabiate</i>	<i>Rabic</i>	<i>Rabid</i>
500	H. B. P., Extra Ring, Brass Long Spot . . . . .	<i>Ramble</i>	<i>Ramify</i>	<i>Rabies</i>	<i>Rabific</i>	<i>Rabite</i>
500	H. B. P., Extra Ring, Nickel Long Spot . . . . .	<i>Ranchero</i>	<i>Rancid</i>	<i>Rabot</i>	<i>Race</i>	<i>Racemic</i>
500	Clip 1 Horse, X-C Ball only . . . . .	<i>Racer</i>	<i>Racial</i>	<i>Racine</i>	<i>Rack</i>	<i>Rachbar</i>
500	Clip 1 Horse, Brass Ball only . . . . .	<i>Racker</i>	<i>Rackle</i>	<i>Raconteur</i>	<i>Racovian</i>	<i>Radean</i>
500	Clip 1 Horse, Nickel Ball only . . . . .	<i>Radial</i>	<i>Radiance</i>	<i>Radiator</i>	<i>Radical</i>	<i>Radious</i>
500	Clip 1 Horse, Brass Trimmed . . . . .	<i>Raccoon</i>	<i>Raceme</i>	<i>Radish</i>	<i>Radium</i>	<i>Radix</i>
500	Clip 1 Horse, Nickel Trimmed . . . . .	<i>Raff</i>	<i>Raffle</i>	<i>Raft</i>	<i>Rafter</i>	<i>Rag</i>

## STEEL BALL TOP—No. 500—CON.

(Registered)

No.		STYLE A		STYLE BB		
		19/20"	21/22"	19/20"	21/22"	23/24"
500	Clip 1 Horse, Brass Long Spot . . . . .	<i>Rakish</i>	<i>Rally</i>	<i>Ragged</i>	<i>Raggle</i>	<i>Raggy</i>
500	Clip 1 Horse, Nickel Long Spot . . . . .	<i>Ramous</i>	<i>Rampire</i>	<i>Raglan</i>	<i>Ragman</i>	<i>Ragwort</i>
500	Bolt, Extra Ring, X-C Ball only . . . . .	<i>Raid</i>	<i>Rail</i>	<i>Railing</i>	<i>Rain</i>	<i>Raindrop</i>
500	Bolt, Extra Ring, Brass Ball only . . . . .	<i>Rajah</i>	<i>Rajput</i>	<i>Rake</i>	<i>Raker</i>	<i>Rakee</i>
500	Bolt, Extra Ring, Nickel Ball only . . . . .	<i>Ram</i>	<i>Ramage</i>	<i>Ramal</i>	<i>Rambode</i>	<i>Ramicorn</i>
500	Bolt, Extra Ring, Brass Trimmed . . . . .	<i>Ramekin</i>	<i>Ramie</i>	<i>Rammel</i>	<i>Rammar</i>	<i>Ramose</i>
500	Bolt, Extra Ring, Nickel Trimmed . . . . .	<i>Rampart</i>	<i>Ramper</i>	<i>Rampion</i>	<i>Ramrod</i>	<i>Ramskin</i>
500	Bolt, Extra Ring, Brass Long Spot . . . . .	<i>Ramus</i>	<i>Rana</i>	<i>Rance</i>	<i>Rand</i>	<i>Random</i>
500	Bolt, Extra Ring, Nickel Long Spot . . . . .	<i>Range</i>	<i>Ranger</i>	<i>Rangia</i>	<i>Rangoon</i>	<i>Rank</i>
		19/20"	21/22"	23/24"		
Weight	Clip . . . . .	84 lbs.	90 lbs.	99 lbs.		
	Bolt . . . . .	86 lbs.	92 lbs.	101 lbs.		
<b>Size, Bolt Draft</b> . . . . .		<b>2"</b>	<b>2 1/4"</b>	<b>2 1/2"</b>	<b>traces</b>	

If other Bolt Draft sizes are ordered they will be furnished at an additional cost.

**FINISH**—Covered with a special Black Enamel finish. It will not chip, crack or peel. It is the hardest and most serviceable finish which can be used on any steel hames and is found only on the **USHCo** brand.

This finish is used on our full line of steel hames Nos. 500, 501, 561, 568, 910 and 920.

Packed **5** dozen pairs in a case

**SPECIAL NOTE**—These Hames are also furnished Double Hook on Back, Ring in Staple, if so ordered.



THE  
**USHCo**  
BRAND  
(Registered)

# STEEL BALL TOP—No. 500

(Registered)

Style A  
Chicago Ball  
Clip  
1 Horse

Bolt  
Ex. Rg.

Style BB  
Chicago Ball  
Bolt  
Ex. Rg.

H. B. P.  
Ex. Rg.



Chicago Ball  
Diameter of Ball 2 1/4 in.

THE  
**USHCO**  
BRAND  
(Registered)



## STYLES AND CODES

No.		STYLE A		STYLE BB		
		19/20"	21/22"	19/20"	21/22"	23/24"
500	H. B. P., Extra Ring, Brass Chicago Ball only . . .	Reach	Realist	Realty	Ream	Reamer
500	H. B. P., Extra Ring, Nickel Chicago Ball only . .	Reap	Reaper	Rear	Rearward	Reason
500	H. B. P., Extra Ring, Brass Trimmed Chicago Ball .	Reaver	Rebate	Rebel	Rebellion	Reboant
500	H. B. P., Extra Ring, Nickel Trimmed Chicago Ball	Rebuke	Rebus	Rebut	Recant	Recast
500	H. B. P., Extra Ring, Brass Long Spot Chicago Ball	Reception	Recess	Rechant	Recipe	Recital
500	H. B. P., Extra Ring, Nickel Long Spot Chicago Ball	Reckless	Reckon	Recline	Recluse	Recoat
500	Clip 1 Horse, Brass Chicago Ball only . . . . .	Recoil	Recollect	Reconcile	Recorder	Recoup
500	Clip 1 Horse, Nickel Chicago Ball only . . . . .	Recreant	Recrew	Recruit	Rector	Recale
500	Clip 1 Horse, Brass Trimmed Chicago Ball . . . . .	Redan	Redbud	Redden	Reddle	Redeem
500	Clip 1 Horse, Nickel Trimmed Chicago Ball . . . . .	Redound	Redress	Redskin	Reed	Reef
500	Clip 1 Horse, Brass Long Spot Chicago Ball . . . .	Reeky	Reel	Reem	Reeper	Reeve
500	Clip 1 Horse, Nickel Long Spot Chicago Ball . . . .	Refine	Reflect	Reflex	Reflux	Reform
500	Bolt, Extra Ring, Brass Chicago Ball only . . . . .	Refrain	Refract	Refroid	Refresh	Refuge
500	Bolt, Extra Ring, Nickel Chicago Ball only . . . . .	Refund	Refusal	Refute	Regal	Regalia

# STEEL BALL TOP—No. 500—CON.

(Registered)

No.		STYLE A		STYLE BB		
		19/20"	21/22"	19/20"	21/22"	23/24"
500	Bolt, Extra Ring, Brass Trimmed Chicago Ball . .	<i>Regalism</i>	<i>Regalo</i>	<i>Regretta</i>	<i>Regent</i>	<i>Regime</i>
500	Bolt, Extra Ring, Nickel Trimmed Chicago Ball . .	<i>Regiment</i>	<i>Regina</i>	<i>Region</i>	<i>Register</i>	<i>Reglet</i>
500	Bolt, Extra Ring, Brass Long Spot Chicago Ball . .	<i>Regma</i>	<i>Regnal</i>	<i>Regnant</i>	<i>Regnum</i>	<i>Regrede</i>
500	Bolt, Extra Ring, Nickel Long Spot Chicago Ball . .	<i>Regress</i>	<i>Regulus</i>	<i>Regur</i>	<i>Reify</i>	<i>Reign</i>
		19/20"	21/22"	23/24"		
Weight	{ Clip . . . . .	86 lbs.	92 lbs.	101 lbs.		
	{ Bolt . . . . .	88 lbs.	94 lbs.	103 lbs.		
Size Bolt Draft . . . . .		2"	2 1/4"	2 1/2" trace		

If other Bolt Draft sizes are ordered they will be furnished at an additional cost.

**FINISH**—Covered with a special Black Enamel finish. It will not chip, crack or peel. It is the hardest and most serviceable finish which can be used on any steel hames and is found only on the **USHCO** brand.

This finish is used on our full line of steel hames Nos. 500, 501, 561, 568, 910 and 920.

Packed 5 dozen pairs in a case

**SPECIAL NOTE.**—These hames are also furnished, Double Hook on Back, Ring in Staple, if so ordered. (See page 93.)

THE  
**USHCO**  
BRAND  
(Registered)

# STEEL LOW TOP—No. 501

(Registered)

H. B. P.



H. B. P.  
Ex. Rg.



Clip 1 Horse



Bolt  
Ex. Rg.



## STYLES AND CODES

No.		18"	19"	20"	21"	22"	23"	24"
501	H.B.P., Black . . . . .	Rib	Ribold	Riband	Ribbed	Ribbon	Ribes	Ribibe
501	H.B.P., X-C Trimmed . . . . .	Riblet	Ribskin	Ricasso	Riccia	Rice	Rich	Richdom
501	H.B.P., Brass Trimmed . . . . .	Richen	Richness	Ricinolic	Ricinus	Rick	Ricker	Rickets
501	H.B.P., Nickel Trimmed . . . . .	Rickle	Ricochet	Rictal	Ricture	Rictus	Riddance	Riddel
501	H.B.P., Brass Long Spot . . . . .	Ridder	Ride	Ridant	Rider	Ridge	Ridgelet	Ridgy
501	H.B.P., Nickel Long Spot . . . . .	Ridicule	Riding	Ridotto	Riede	Riem	Rietbok	Rife
501	H.B.P., Extra Ring, Black . . . . .	Riff	Riffle	Rifle	Rift	Rig	Rigadoon	Rigation
501	H.B.P., Extra Ring, X-C Trimmed	Rigger	Riggish	Righteous	Righter	Rigid	Rigleen	Riglet
501	H.B.P., Extra Ring, Brass Trimmed	Rigor	Rigsday	Riliero	Rill	Rillet	Rim	Rime
501	H.B.P., Extra Ring, Nickel Trimmed	Rimer	Rimestar	Rimmer	Rimose	Rimple	Rimer	Rimulose
501	H.B.P., Extra Ring, Brass Long Spot	Rimy	Rind	Ringle	Ringster	Rink	Rinse	Riot
501	H.B.P., Extra Ring, Nickel Long Spot	Riotous	Ripa	Ripe	Ripen	Ripper	Ripple	Riprap
501	Clip 1 Horse, Black . . . . .	Ripsack	Ripsaw	Risala	Risbank	Rise	Risel	Risen
501	Clip 1 Horse, X-C Trimmed . . . . .	Riser	Rish	Risible	Rising	Risk	Risker	Risky
501	Clip 1 Horse, Brass Trimmed . . . . .	Risoluto	Risp	Risposta	Risque	Rissa	Rissoa	Rissoid
501	Clip 1 Horse, Nickel Trimmed . . . . .	Rissole	Riste	Risus	Ritardo	Rite	Rithe	Ritter
501	Clip 1 Horse, Brass Long Spot . . . . .	Rittock	Ritual	Riva	Rivage	Rivaile	Rival	Rivaless
501	Clip 1 Horse, Nickel Long Spot . . . . .	Rivalize	Rivalry	Rive	Rivel	Riven	River	Riverain
501	Bolt, Extra Ring, Black . . . . .	Riveret	Riverhood	Riverine	Riverside	Rivery	Riveter	Rivina
501	Bolt, Extra Ring, X-C Trimmed	Riving	Rivinian	Rivo	Rivose	Rivulet	Rivulose	Rix
501	Bolt, Extra Ring, Brass Trimmed	Rivation	Rivation	Rixy	Rize	Rizom	Rizzer	Roach

## STEEL LOW TOP—No. 501—CON.

(Registered)

No.		18"	19"	20"	21"	22"	23"	24"
501	Bolt, Extra Ring, Nickel Trimmed	Road	Roader	Roadman	Roadside	Roadster	Roadway	Roak
501	Bolt, Extra Ring, Brass Long Spot	Roam	Roamer	Roan	Roaned	Roapy	Roar	Roarer
501	Bolt, Extra Ring, Nickel Long Spot	Roaring	Roast	Roaster	Roat	Rob	Robalo	Roband
Weight	{ Clip . . . . .	70 lbs.	73 lbs.	77 lbs.	80 lbs.	84 lbs.	87 lbs.	91 lbs.
	{ Bolt . . . . .	71 lbs.	74 lbs.	78 lbs.	81 lbs.	85 lbs.	88 lbs.	92 lbs.

**Size Bolt Draft**—Suitable for 2" traces, furnished regularly. If other Bolt Draft sizes are ordered, they will be furnished at an additional cost.

**FINISH**—Covered with a special Black Enamel finish. It will not chip, crack or peal. It is the hardest and most serviceable finish which can be used on any steel hames and is found only on the **USHCO** brand.

This finish is used on our full line of steel hames Nos. 500, 501, 561, 568, 910 and 920.

Packed 6 dozen pairs in a case

THE  
**USHCO**  
 BRAND  
 (Registered)

## STEEL HAMES



BRAND  
(Registered)

### STEEL HAMES ARE THE BEST HAMES MANUFACTURED

#### No. 500

It is more than twice as strong as a Concord hame.  
It is 10% lighter than a Concord hame.  
It is shaped like a hame and fits the collar.  
It is from 30% to 40% stronger than a hame made of tubing.  
It is made of Hot Rolled Open Hearth steel.

#### No. 501

Made of the same material and in the same quality as No. 500.

#### No. 561

It is more than twice as strong as a Concord hame.  
It weighs only 2 to 3 pounds per dozen pairs more than the No. 61.  
It is shaped exactly like a Concord hame.  
It is made of Hot Rolled Open Hearth steel.

#### No. 568

It is more than twice as strong as a Concord hame.  
It is practically the same weight as a No. 8 Concord.  
It is shaped exactly like a Concord Hame.  
It is made of Hot Rolled Open Hearth steel.

#### No. 910 and 920

It is more than twice as strong as a Concord hame.  
It is three times as strong as a Steel Bound hame.  
It is shaped exactly like a Steel Bound Hame.  
It weighs only 2 pounds more than a No. 6 Concord.  
It weighs only 3 pounds more than a Steel Bound.  
It is made of Hot Rolled Open Hearth steel.

These hames are covered with a special Black Enamel finish. It will not chip, crack or peel. It is the hardest and most serviceable finish which can be used on any steel hames and is found only on the **USHCo** brand.

This finish is used on our full line of steel hames Nos. 500, 501, 561, 568, 910 and 920.

# STEEL HIGH TOP—No. 561

(Registered)

**Lone  
Star**



**Hk., S.  
and Rg.**



**Hk. and Rg.  
on Side**



**THE CONCORD  
PATTERN  
ALL STEEL  
HAME**

**3 HAMES REPLACE 6**

**Reduce Your Investment  
Make  
1 HAME REPLACE 2**

**CARRY No. 561  
INSTEAD OF Nos. 61-51**

**A NEW  
ALL STEEL  
HAME  
No. 561**

**THE  
USHCO  
BRAND  
(Registered)**

Furnished with Extra Ring if so ordered, at an additional cost.  
The Hook used on these hames is the Concord pattern drop forged steel.  
Top Loops are steel, electrically welded to body of hame.

## STYLES AND CODES

No.			Weight	One Size Only
561	Lone Star, Black . . . . .	<i>Robber</i>	80 lbs.	17/22" collars
561	Lone Star, Extra Ring, Black . . . . .	<i>Robbin</i>	81 lbs.	17/22" collars
561	Hook, Swivel and Ring, Black . . . . .	<i>Robe</i>	83 lbs.	17/22" collars
561	Hook, Swivel and Ring, Extra Ring, Black . . . . .	<i>Roberd</i>	84 lbs.	17/22" collars
561	Hook and Ring on Side, Black . . . . .	<i>Robinet</i>	83 lbs.	17/22" collars
561	Hook and Ring on Side, Extra Ring, Black . . . . .	<i>Robing</i>	84 lbs.	17/22" collars

**FINISH**—Covered with a special Black Enamel finish. It will not chip, crack or peel. It is the hardest and most serviceable finish which can be used on any steel hames and is found only on the **USHCO** brand.

This finish is used on our full line of steel hames Nos. 500, 501, 561, 568, 910 and 920.

Packed **3** dozen pairs in a case

# STEEL HIGH TOP—No. 568

(Registered)

Clip, L. and Rg.,  
Ex. Rg.



Bolt,  
Ex. Rg.



Hook,  
S. and Rg.



## The Concord Pattern All Steel High Top Hames



These hames are furnished with New York Top Loop instead of a Combination Loop when so ordered.

THE  
**USHCO**  
BRAND  
(Registered)

Furnished in one size only, suitable for 18-22" Collars.

### STYLES AND CODES

No.		Regular	N. Y. Top Loop
568	Clip, Link and Ring, Extra Ring, Black.	Robinia	Roc
568	Clip 1 Horse, Black	Roble	Rocaille
568	Bolt, Extra Ring, Black	Roborant	Rocella
568	Hook, Swivel and Ring, Black	Roboran	Roccus
568	Hook and Ring on Side, Black	Robust	Rochea

Weight—88 lbs.

### Size Bolt Draft—2¼" trace

If other Bolt Draft sizes are ordered they will be furnished at an additional cost.

**FINISH**—These hames are covered with a special Black Enamel finish. It will not chip, crack or peel. It is the hardest and most serviceable finish which can be used on any steel hames and is found only on the **USHCO** brand.

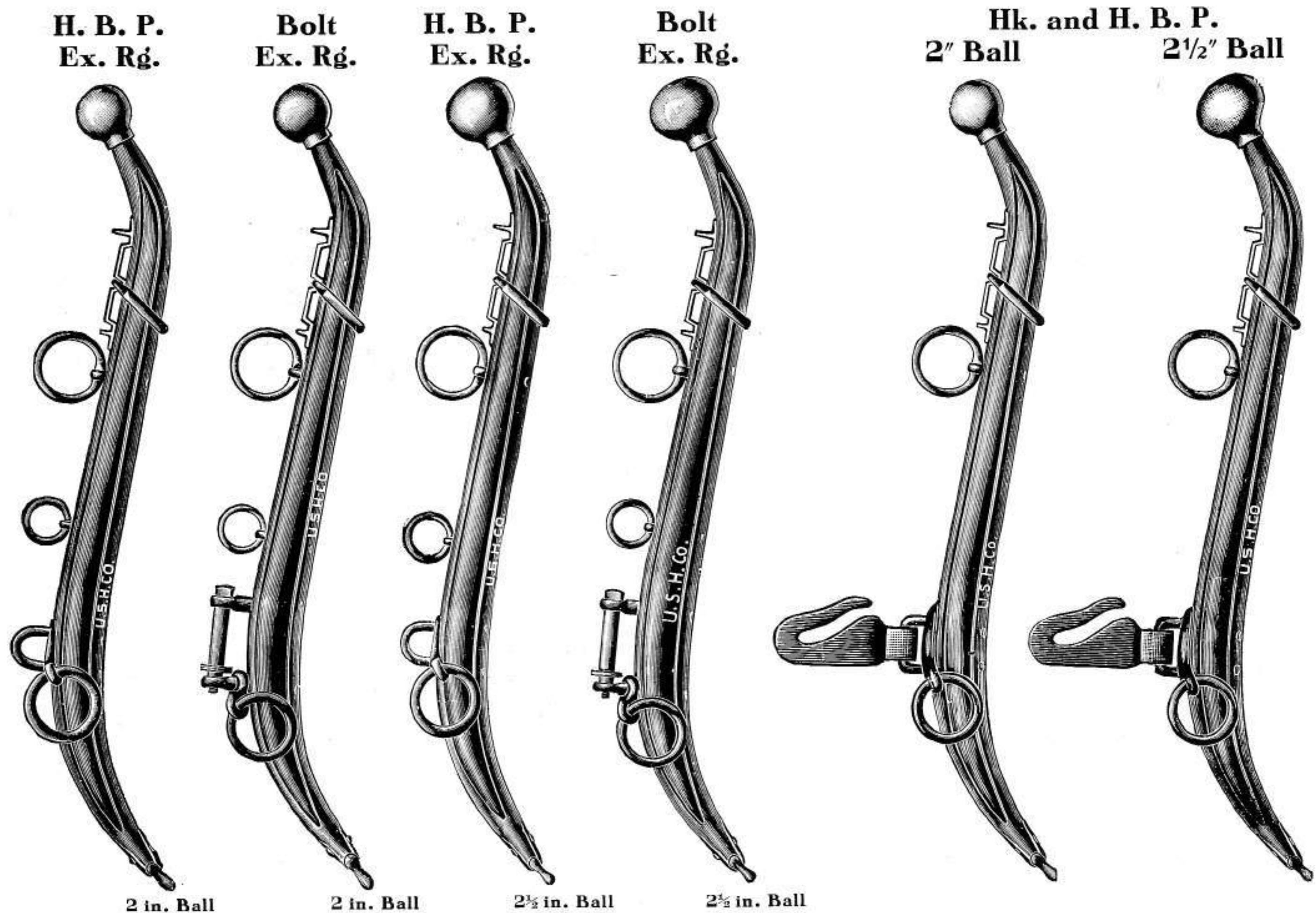
This finish is used on our full line of steel hames Nos. 500, 501, 561, 568, 910 and 920.

Packed 2 dozen pairs in a case



## STEEL BALL TOP—Nos. 910 AND 920

(Registered)



The Steel Bound Pattern All Steel Hame.

The Nos. 910 and 920 are the same hame, but the No. 910 is used when the hame is furnished with a plated Ball, Ratchet and Line Ring, i. e., Trimmed Style. The No. 920 is used when the hame is furnished with a plated Ball only, i. e., Ball only Style.

Furnished in *one size only* suitable for 18/22" collars.

### STYLE, FINISH AND CODE

No.		2" Ball	2½" Ball	No.		2" Ball	2½" Ball
910	H. B. P., Extra Ring, X-C . . .	Rod	.....	920	H. B. P., Extra Ring, X-C . . .	Roffia	.....
910	H. B. P., Extra Ring, Brass . .	Rodden	Rodring	920	H. B. P., Extra Ring, Brass . .	Rogate	Roiler
910	H. B. P., Extra Ring, Nickel . .	Roddy	Rodsgold	920	H. B. P., Extra Ring, Nickel . .	Rogatory	Roin
910	Clip 1 Horse, X-C . . . . .	Rode	.....	920	Clip 1 Horse, X-C . . . . .	Roggkn	.....
910	Clip 1 Horse, Brass . . . . .	Rodent	Rodster	920	Clip 1 Horse, Brass . . . . .	Roggle	Roinous
910	Clip 1 Horse, Nickel . . . . .	Rodentia	Rodwood	920	Clip 1 Horse, Nickel . . . . .	Rogue	Roint
910	Bolt, Extra Ring, X-C . . . . .	Rodeo	.....	920	Bolt, Extra Ring, X-C . . . . .	Roguish	.....
910	Bolt, Extra Ring, Brass . . . . .	Rodge	Rody	920	Bolt, Extra Ring, Brass . . . . .	Roguy	Roist
910	Bolt, Extra Ring, Nickel . . . . .	Rodlet	Roe	920	Bolt, Extra Ring, Nickel . . . . .	Rohan	Roister

# STEEL BALL TOP—Nos. 910 AND 920—CON.

(Registered)

No.		2" Ball	2½" Ball	No.		2" Ball	2½" Ball
910	Hook and H. B. P., X-C . . . .	Rodman	.....	920	Hook and H. B. P., X-C . . . .	Roid	.....
910	Hook and H. B. P., Brass . . . .	Rodmel	Roed	920	Hook and H. B. P., Brass . . . .	Roidly	Roitelet
910	Hook and H. B. P., Nickel . . . .	Rodomont	Roff	920	Hook and H. B. P., Nickel . . . .	Roigne	Roka
Weight {	Clip . . . . .	97 lbs.	99 lbs.	Weight {	Clip . . . . .	97 lbs.	99 lbs.
	Bolt . . . . .	103 lbs.	105 lbs.		Bolt . . . . .	103 lbs.	105 lbs.
	Hook . . . . .	98 lbs.	100 lbs.		Hook . . . . .	98 lbs.	100 lbs.

**Size Bolt Draft**—Furnished for 2¼" trace. If other Bolt Draft sizes are ordered they will be furnished at an additional cost.

**FINISH**—Covered with a special Black Enamel finish. It will not chip, crack or peel. It is the hardest and most serviceable finish which can be used on any steel hames and is found only on the **USHCo** brand.

This finish is used on our full line of steel hames Nos. 500, 501, 561, 568, 910 and 920.

Packed 2 dozen pairs in a case

THE  
**USHCo**  
BRAND  
(Registered)

**THE FIRST ALL-STEEL HAMES**

**USED IN THIS COUNTRY WERE  
MANUFACTURED BY THE**

**U. S. HAME COMPANY**

---

**THE BEST ALL-STEEL HAMES**

**USED IN THIS COUNTRY ARE  
MANUFACTURED BY THE**

**U. S. HAME COMPANY**

---

**THE MOST EXTENSIVELY USED  
ALL-STEEL HAMES**

**IN THIS COUNTRY ARE  
MANUFACTURED ONLY BY THE**

**U. S. HAME COMPANY**

**USHCO**

**BRAND**

(Registered)

SECTION X

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**STEEL BOUNDS**

U. S. H A M E C O M P A N Y, B U F F A L O, N E W Y O R K

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**THE  
IMPROVED BEVEL**

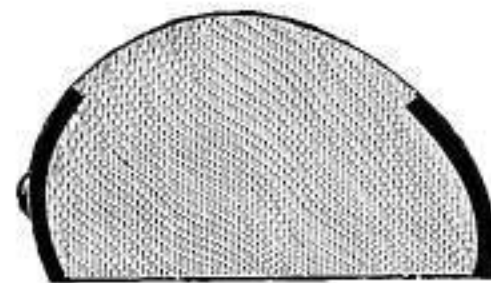
**IS USED ONLY ON THE**

**USHCO**

**BRAND**

(Registered)

**STEEL BOUND  
HAMERS**



**IT HAS AN OVAL SURFACE  
IT FITS SNUGLY IN THE ROLL OF THE COLLAR  
IT STAYS ON THE COLLAR**

# STEEL BOUND HAMES

IN listing our Steel Bound hames we have adopted a series of numbers which will indicate how they are finished, thereby simplifying the description and making it easier for a purchaser to specify the exact hame desired.

By way of explanation we call your attention to the following:

No.	Finish	Hame Iron	Draft Trimmings	Extra Ring if any	Line Ring	Combination Loop	Ratchet	Ball	Woods	Trade Terms
90	X-C	Plated	Black	Black	X-C	X-C	X-C	X-C	Red	Long Spot
	Brass	Plated	Black	Black	Composition	Plated	Composition	Composition	Red	Long Spot
	Nickel	Plated	Black	Black	Composition	Plated	Composition	Composition	Red	Long Spot
91	X-C	Black	Black	Black	X-C	X-C	X-C	X-C	Red	Trimmed
	Brass	Black	Black	Black	Composition	Black	Composition	Composition	Red	Trimmed
	Nickel	Black	Black	Black	Composition	Black	Composition	Composition	Red	Trimmed
92	X-C	Black	Black	Black	Black	Black	Black	X-C	Red	Ball Only
	Brass	Black	Black	Black	Black	Black	Black	Composition	Red	Ball Only
	Nickel	Black	Black	Black	Black	Black	Black	Composition	Red	Ball Only
94	X-C	Plated	Black	Black	X-C	.....	.....	X-C	Red	Long Spot
	Brass	Plated	Black	Black	Composition	.....	.....	Composition	Red	Long Spot
	Nickel	Plated	Black	Black	Composition	.....	.....	Composition	Red	Long Spot
95	X-C	Black	Black	Black	X-C	.....	.....	X-C	Red	Trimmed
	Brass	Black	Black	Black	Composition	.....	.....	Composition	Red	Trimmed
	Nickel	Black	Black	Black	Composition	.....	.....	Composition	Red	Trimmed
40	X-C	Plated	Black	Black	X-C	X-C	X-C	X-C	Red	Long Spot
	Brass	Plated	Black	Black	Composition	Plated	Composition	Composition	Red	Long Spot
	Nickel	Plated	Black	Black	Composition	Plated	Composition	Composition	Red	Long Spot
41	X-C	Black	Black	Black	X-C	X-C	X-C	X-C	Red	Trimmed
	Brass	Black	Black	Black	Composition	Black	Composition	Composition	Red	Trimmed
	Nickel	Black	Black	Black	Composition	Black	Composition	Composition	Red	Trimmed
42	X-C	Black	Black	Black	Black	Black	Black	X-C	Red	Ball Only
	Brass	Black	Black	Black	Black	Black	Black	Composition	Red	Ball Only
	Nickel	Black	Black	Black	Black	Black	Black	Composition	Red	Ball Only

Nos. 90, 91 and 92 Hames are identical except in so far as finish is concerned. The Nos. 94 and 95 are also identical except as to finish, as well as Nos. 40, 41 and 42.

## STEEL BOUNDS

### THE LOW TOP STEEL BOUND

No. 30  
Clip 1 Horse



No. 30  
Bolt, No Ex. Rg.



BOLT FOR  
1<sup>3</sup>/<sub>4</sub> INCH  
TRACE

No. 30  
Bolt, Ex. Rg.



No. 30  
H. B. P.



#### STYLES AND CODES

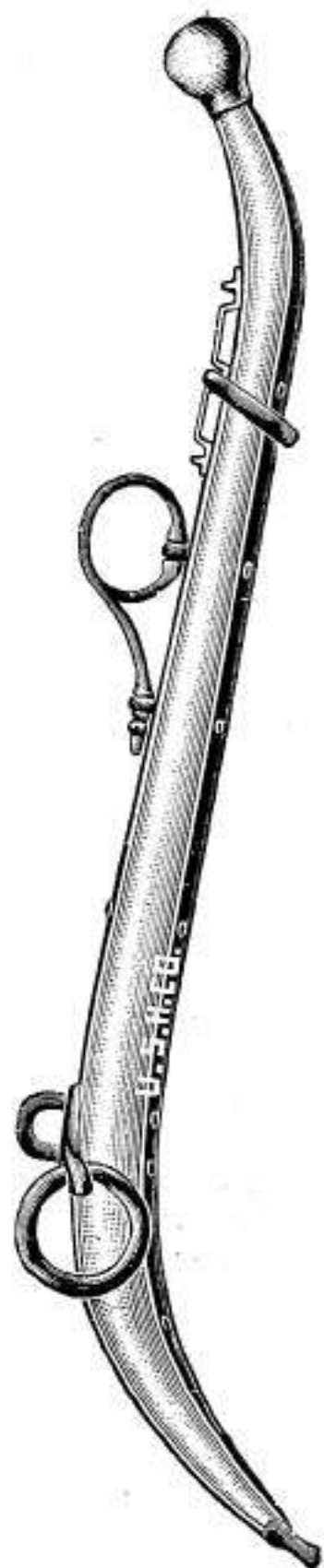
No.		17"	18"	19"	20"	21"	Weight
30	Clip 1 Horse, Black . . . . .	<i>Frab</i>	<i>Fragment</i>	<i>Fraked</i>	<i>Frangent</i>	<i>Fratcher</i>	28 to 34 lbs.
30	H. B. P., Black . . . . .	<i>Frabbit</i>	<i>Fragor</i>	<i>Frakel</i>	<i>Frangible</i>	<i>Frater</i>	32 to 38 lbs.
30	Bolt, no Extra Ring, Black . . . . .	<i>Fracas</i>	<i>Fragrance</i>	<i>Fraken</i>	<i>Frangula</i>	<i>Fraternal</i>	34 to 40 lbs.
30	Bolt, Extra Ring, Black . . . . .	<i>Frache</i>	<i>Fragrant</i>	<i>Frakny</i>	<i>Franion</i>	<i>Fratery</i>	35 to 41 lbs.
30	Clip 1 Horse, X-C, Black . . . . .	<i>Fracid</i>	<i>Fraight</i>	<i>Frame</i>	<i>Franker</i>	<i>Fraud</i>	28 to 34 lbs.
30	H. B. P., X-C, Black . . . . .	<i>Frack</i>	<i>Frail</i>	<i>Framea</i>	<i>Frankish</i>	<i>Fraught</i>	32 to 38 lbs.
30	Bolt, no Extra Ring, X-C, Black . . . . .	<i>Fracted</i>	<i>Frailly</i>	<i>Framer</i>	<i>Frankly</i>	<i>Fraxin</i>	34 to 40 lbs.
30	Bolt, Extra Ring, X-C, Black . . . . .	<i>Fraction</i>	<i>Frailness</i>	<i>Frammit</i>	<i>Fransy</i>	<i>Fraxinus</i>	35 to 41 lbs.
30	Clip 1 Horse, Brass, Black . . . . .	<i>Fractionous</i>	<i>Frailty</i>	<i>Frampel</i>	<i>Frantic</i>	<i>Fray</i>	28 to 34 lbs.
30	H. B. P., Brass, Black . . . . .	<i>Fractural</i>	<i>Fraiment</i>	<i>Franc</i>	<i>Frap</i>	<i>Frayment</i>	32 to 38 lbs.
30	Bolt, no Extra Ring, Brass, Black . . . . .	<i>Fracture</i>	<i>Frain</i>	<i>Franch</i>	<i>Frape</i>	<i>Frayne</i>	34 to 40 lbs.
30	Bolt, Extra Ring, Brass, Black . . . . .	<i>Frae</i>	<i>Fraise</i>	<i>Franchise</i>	<i>Fraple</i>	<i>Frazil</i>	35 to 41 lbs.
30	Clip 1 Horse, Nickel, Black . . . . .	<i>Fragaria</i>	<i>Fraised</i>	<i>Francic</i>	<i>Frappet</i>	<i>Freak</i>	28 to 34 lbs.
30	H. B. P., Nickel, Black . . . . .	<i>Fraggle</i>	<i>Fraist</i>	<i>Francisca</i>	<i>Frary</i>	<i>Freakish</i>	32 to 38 lbs.
30	Bolt, no Extra Ring, Nickel, Black . . . . .	<i>Fragile</i>	<i>Fraiter</i>	<i>Francise</i>	<i>Frasera</i>	<i>Fream</i>	34 to 40 lbs.
30	Bolt, Extra Ring, Nickel, Black . . . . .	<i>Fragility</i>	<i>Frake</i>	<i>Francoa</i>	<i>Fratch</i>	<i>Freate</i>	35 to 41 lbs.

Painted Red or Yellow, if so ordered.

Packed 8 dozen pairs in a case

## STEEL BOUNDS—Nos. 40, 41 AND 42

H. B. P.



Bolt, Ex. Rg.



Bolt, Ex. Rg.



Showing the P. and L.  
Top Loop

SEE page 107 for schedule explaining the trade terms "Long Spot," "Trimmed" and "Ball Only."

The 19/20" size is always furnished unless otherwise ordered.

Regular Ball—Diameter of Bulb  $1\frac{3}{8}$ -inch

### STYLES AND CODES

	19/20" No. 40	21/22" No. 40	19/20" No. 41	21/22" No. 41	19/20" No. 42	21/22" No. 42
H. B. P., X-C, Red . . . . .	<i>Freck</i>	<i>Fredstole</i>	<i>Freelege</i>	<i>Freet</i>	<i>Fregata</i>	<i>Frelle</i>
H. B. P., Brass, Red . . . . .	<i>Frecken</i>	<i>Freeboot</i>	<i>Freely</i>	<i>Freety</i>	<i>Fregilus</i>	<i>Fremd</i>
H. B. P., Nickel, Red . . . . .	<i>Freckle</i>	<i>Freeborn</i>	<i>Freeman</i>	<i>Freewill</i>	<i>Freia</i>	<i>Fremitus</i>
Bolt, Extra Ring, X-C, Red . . . . .	<i>Freckled</i>	<i>Freedom</i>	<i>Freeness</i>	<i>Freezable</i>	<i>Freine</i>	<i>Frenne</i>
Bolt, Extra Ring, Brass, Red . . . . .	<i>Freckly</i>	<i>Freehold</i>	<i>Freer</i>	<i>Freeze</i>	<i>Freit</i>	<i>Frenate</i>
Bolt, Extra Ring, Nickel, Red . . . . .	<i>Fredon</i>	<i>Freele</i>	<i>Freesia</i>	<i>Freezer</i>	<i>Freke</i>	<i>Frend</i>

Size of Bolt Draft . . . . . 2" 2" 2" 2" 2" 2"

Size of Staple and Clip— $\frac{3}{8}$ " Staple;  $\frac{5}{16}$ " 2/Hole Clip.

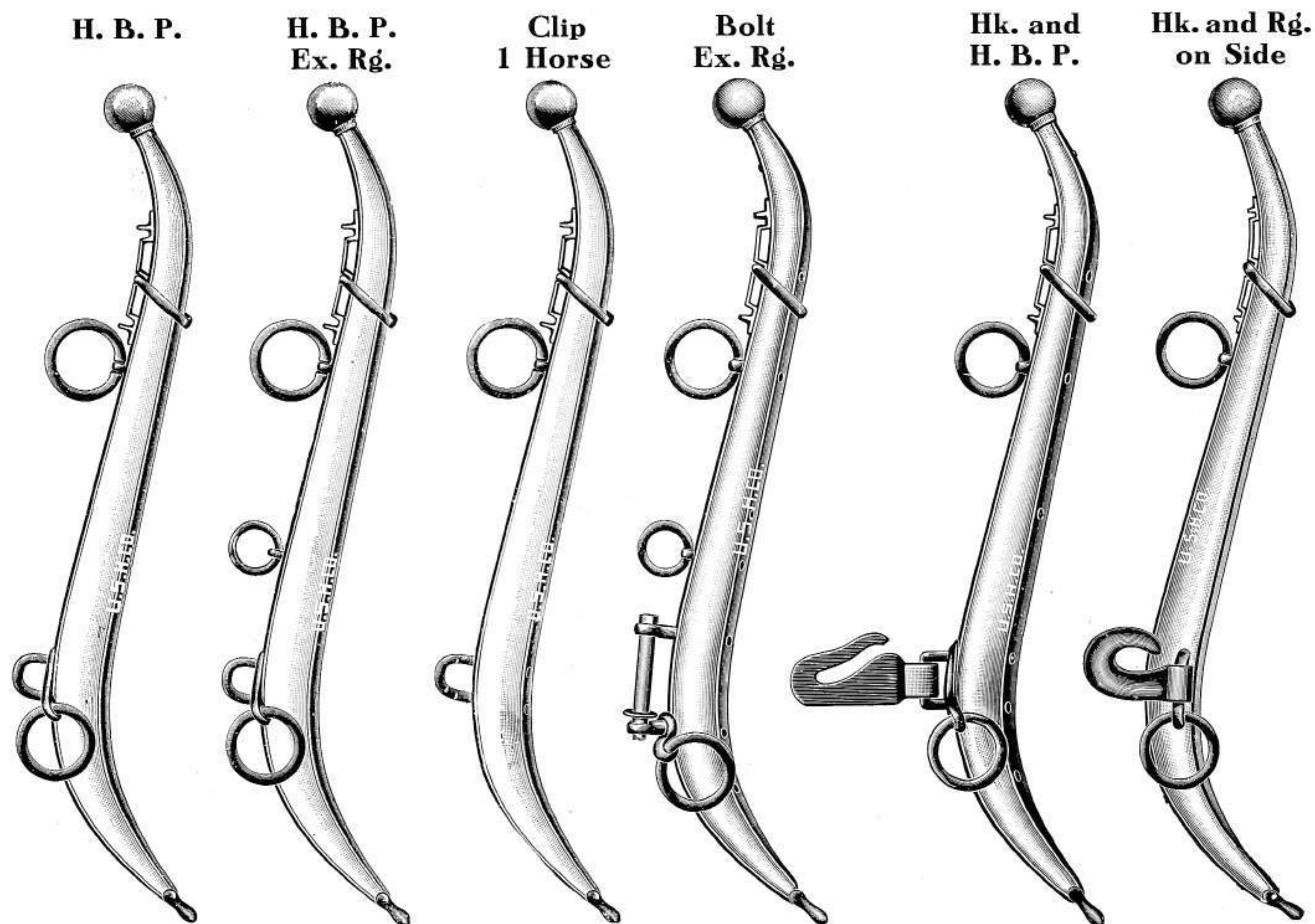
	19/20"	21/22"
Weight { H. B. P. . . . .	47 lbs.	49 lbs.
{ Bolt . . . . .	48 lbs.	50 lbs.

Furnished with the P. and L. Top Loop, if so ordered.

Furnished with Chicago Ball on Brass and Nickel finishes, if so ordered.

Packed 6 dozen pairs in a case

## STEEL BOUNDS—Nos. 90, 91 AND 92



Regular Ball—Diameter of Bulb 1 $\frac{3}{4}$ -inch

### STYLES AND CODES

	19/20"	21/22"	23/24"	19/20"	21/22"	23/24"	19/20"	21/22"	23/24"
	No. 90	No. 90	No. 90	No. 91	No. 91	No. 91	No. 92	No. 92	No. 92
H. B. P., X-C, Red . . . . .	<i>Fabian</i>	<i>Fabric</i>	<i>Fabula</i>	<i>Faction</i>	<i>Fade</i>	<i>Factotum</i>	<i>Fever</i>	<i>Few</i>	<i>Flar</i>
H. B. P., Brass, Red . . . . .	<i>Facade</i>	<i>Face</i>	<i>Facet</i>	<i>Factions</i>	<i>Faculty</i>	<i>Facund</i>	<i>Fib</i>	<i>Fibre</i>	<i>Fibrine</i>
H. B. P., Nickel, Red . . . . .	<i>Facies</i>	<i>Facing</i>	<i>Factor</i>	<i>Fadge</i>	<i>Fagot</i>	<i>Failing</i>	<i>Fibroid</i>	<i>Fibrous</i>	<i>Pickle</i>
H. B. P., Extra Ring, X-C, Red .	<i>Faculty</i>	<i>Fadang</i>	<i>Faddy</i>	<i>Fading</i>	<i>Faffel</i>	<i>Faint</i>	<i>Fiction</i>	<i>Fictor</i>	<i>Fiddle</i>
H. B. P., Extra Ring, Brass, Red .	<i>Fado</i>	<i>Faeton</i>	<i>Fagine</i>	<i>Fair</i>	<i>Faith</i>	<i>Fake</i>	<i>Fiddling</i>	<i>Fidget</i>	<i>Field</i>
H. B. P., Extra Ring, Nickel, Red	<i>Fagot</i>	<i>Fairy</i>	<i>Falcon</i>	<i>Falanx</i>	<i>Falcon</i>	<i>Fall</i>	<i>Fiend</i>	<i>Fiery</i>	<i>Fife</i>

See page 107 for schedule explaining the Nos. 90, 91 and 92.

# STEEL BOUNDS—Nos. 90, 91 AND 92

## STYLES AND CODES

	19/20"	21/22"	23/24"	19/20"	21/22"	23/24"	19/20"	21/22"	23/24"
	No. 90	No. 90	No. 90	No. 91	No. 91	No. 91	No. 92	No. 92	No. 92
Clip 1 Horse, X-C Red . . . .	<i>Flirt</i>	<i>Flisk</i>	<i>Flisky</i>	<i>Fame</i>	<i>Family</i>	<i>Famin</i>	<i>Fike</i>	<i>Filar</i>	<i>Filch</i>
Clip 1 Horse, Brass Red . . . .	<i>Flit</i>	<i>Flitter</i>	<i>Flitting</i>	<i>Fan</i>	<i>Fanega</i>	<i>Fanfare</i>	<i>File</i>	<i>Fill</i>	<i>Filling</i>
Clip 1 Horse, Nickel Red . . . .	<i>Flix</i>	<i>Float</i>	<i>Floater</i>	<i>Fanfest</i>	<i>Fang</i>	<i>Fangle</i>	<i>Filly</i>	<i>Film</i>	<i>Filst</i>
Bolt, Extra Ring, X-C Red . . . .	<i>Flinch</i>	<i>Fling</i>	<i>Flinger</i>	<i>Falsary</i>	<i>False</i>	<i>Falsetto</i>	<i>Fig</i>	<i>Figary</i>	<i>Figent</i>
Bolt, Extra Ring, Brass Red . . . .	<i>Flint</i>	<i>Flip</i>	<i>Flippant</i>	<i>Falsified</i>	<i>Falter</i>	<i>Falun</i>	<i>Figgy</i>	<i>Fight</i>	<i>Fighting</i>
Bolt, Extra Ring, Nickel Red . . . .	<i>Flipper</i>	<i>Flird</i>	<i>Flirk</i>	<i>Fallage</i>	<i>Fallow</i>	<i>Faloos</i>	<i>Figment</i>	<i>Figure</i>	<i>Figwort</i>
Hook and H. B. P., X-C Red . . . .	<i>Floating</i>	<i>Floccose</i>	<i>Flock</i>	<i>Fakir</i>	<i>Falconet</i>	<i>Faldage</i>	<i>Filter</i>	<i>Filtrate</i>	<i>Fimble</i>
Hook and H. B. P., Brass Red . . . .	<i>Floeket</i>	<i>Floe</i>	<i>Flog</i>	<i>Fango</i>	<i>Fanning</i>	<i>Fantasm</i>	<i>Final</i>	<i>Finance</i>	<i>Find</i>
Hook and H. B. P., Nickel Red . . . .	<i>Flogger</i>	<i>Flogging</i>	<i>Flogster</i>	<i>Fantom</i>	<i>Far</i>	<i>Farin</i>	<i>Finding</i>	<i>Finely</i>	<i>Finger</i>
Hook and Ring on Side, X-C Red . . . .	<i>Flone</i>	<i>Flong</i>	<i>Flood</i>	<i>Falcate</i>	<i>Falcon</i>	<i>Falding</i>	<i>Finish</i>	<i>Finite</i>	<i>Finlet</i>
Hook and Ring on Side, Brass Red . . . .	<i>Floor</i>	<i>Flooring</i>	<i>Flop</i>	<i>Fast</i>	<i>Fat</i>	<i>Fatigue</i>	<i>Finnac</i>	<i>Finny</i>	<i>Fip</i>
Hook and Ring on Side, Nickel Red . . . .	<i>Flopper</i>	<i>Floral</i>	<i>Flores</i>	<i>Fathom</i>	<i>Fatten</i>	<i>Faucet</i>	<i>Fipple</i>	<i>Fire</i>	<i>Fireless</i>

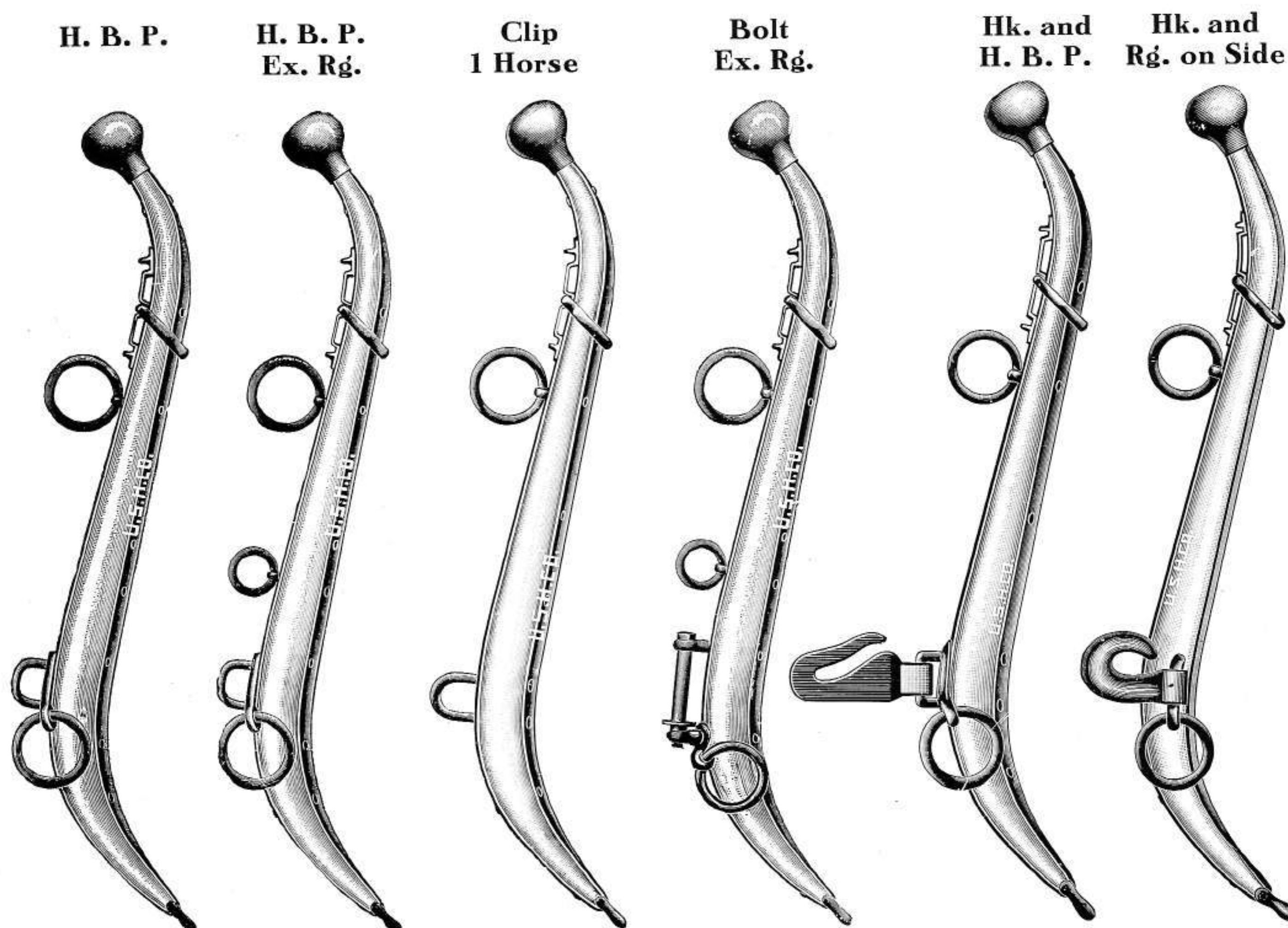
## Size of Staple and Clip      3/8" Staple and 3/8" 2/Hole Clip

				Packed—dozen pairs in a Case			
				19/20"	21/22"	23/24"	
Size of Bolt Draft . . . .	2"	2 <sup>1</sup> / <sub>4</sub> "	2 <sup>1</sup> / <sub>2</sub> " trace				
Weight {	H. B. P. . . . .	66 lbs.	69 lbs.	73 lbs. . . . .	5	5	4
	H. B. P., Extra Ring . . . .	67 lbs.	70 lbs.	74 lbs. . . . .	5	5	4
	Clip 1 Horse . . . .	64 lbs.	67 lbs.	71 lbs. . . . .	5	5	4
	Bolt, Extra Ring . . . .	69 lbs.	72 lbs.	76 lbs. . . . .	5	5	4
	Hook . . . . .	70 lbs.	73 lbs.	77 lbs. . . . .	4	4	4

The 21/22" size is always furnished unless otherwise ordered.

See page 107 for schedule explaining the No. 90, 91 and 92.

## STEEL BOUNDS—Nos. 90, 91 AND 92



Chicago Ball—Diameter of Bulb 2 1/4-inch

### STYLES AND CODES

	19/20"	21/22"	23/24"	19/20"	21/22"	23/24"	19/20"	21/22"	23/24"
	No. 90	No. 90	No. 90	No. 91	No. 91	No. 91	No. 92	No. 92	No. 92
H. B. P., X-C, C/B, Red . . . .	Florid	Florist	Floroon	Fault	Favor	Fawn	Firk	Firkin	Firlot
H. B. P., Brass, C/B, Red . . . .	Flosh	Flossy	Flota	Fee	Feed	Feeder	Fiscal	Fish	Fishing
H. B. P., Nickel, C/B, Red . . . .	Flotten	Flounce	Flounder	Feint	Felic	Felleous	Fist	Fistic	Fit
H.B.P.,Extra Ring, X-C,C/B, Red	Flour	Flourish	Flouter	Feather	Feature	Federal	Firm	Firmly	First
H.B.P.,Extra Ring, Brass,C/B,Red	Flow	Flower	Flowing	Feeding	Feel	Feeler	Fishway	Fissile	Fissure
H.B.P.,Extra Ring, Nickel,C/B,Red	Flown	Fluce	Flue	Fell	Felon	Felonice	Fitch	Fix	Fixate

See page 107 for schedule explaining the Nos. 90, 91 and 92.

## STEEL BOUNDS—Nos. 90, 91 AND 92

### STYLES AND CODES

	19/20" No. 90	21/22" No. 90	23/24" No. 90	19/20" No. 91	21/22" No. 91	23/24" No. 91	19/20" No. 92	21/22" No. 92	23/24" No. 92
Clip 1 Horse, X-C, C/B, Red	<i>Fluster</i>	<i>Flute</i>	<i>Flutter</i>	<i>Fennel</i>	<i>Fenny</i>	<i>Fensome</i>	<i>Flake</i>	<i>Flame</i>	<i>Flange</i>
Clip 1 Horse, Brass, C/B, Red	<i>Flux</i>	<i>Fluxion</i>	<i>Fly</i>	<i>Fent</i>	<i>Ferant</i>	<i>Ferine</i>	<i>Flank</i>	<i>Flannel</i>	<i>Flap</i>
Clip 1 Horse, Nickel, C/B, Red	<i>Foam</i>	<i>Fob</i>	<i>Focal</i>	<i>Ferment</i>	<i>Fern</i>	<i>Fernery</i>	<i>Flare</i>	<i>Flash</i>	<i>Flask</i>
Bolt, Extra Ring, X-C, C/B, Red	<i>Fluent</i>	<i>Fluff</i>	<i>Fluid</i>	<i>Felt</i>	<i>Female</i>	<i>Femur</i>	<i>Fixing</i>	<i>Fixture</i>	<i>Fiz</i>
Bolt, Extra Ring, Brass, C/B, Red	<i>Fluke</i>	<i>Flume</i>	<i>Flunk</i>	<i>Fen</i>	<i>Fence</i>	<i>Fend</i>	<i>Fizzle</i>	<i>Flabby</i>	<i>Flack</i>
Bolt, Extra Ring, Nickel, C/B, Red	<i>Flurn</i>	<i>Flurry</i>	<i>Flush</i>	<i>Fender</i>	<i>Fendy</i>	<i>Fenk</i>	<i>Flag</i>	<i>Flagrant</i>	<i>Flail</i>
Hook and H.B.P., X-C, C/B, Red	<i>Focus</i>	<i>Fodder</i>	<i>Foe</i>	<i>Ferret</i>	<i>Ferrule</i>	<i>Ferry</i>	<i>Flat</i>	<i>Flatty</i>	<i>Flatten</i>
Hook and H.B.P., Brass, C/B, Red	<i>Foeman</i>	<i>Fog</i>	<i>Foggy</i>	<i>Fertile</i>	<i>Fertility</i>	<i>Fervent</i>	<i>Flaunt</i>	<i>Flavor</i>	<i>Flaw</i>
Hook and H.B.P., Nickel, C/B, Red	<i>Fogrum</i>	<i>Foil</i>	<i>Foiling</i>	<i>Fervid</i>	<i>Fervor</i>	<i>Fescue</i>	<i>Flax</i>	<i>Flay</i>	<i>Flea</i>
Hk. and Rg. on Side, X-C, C/B, Red	<i>Foison</i>	<i>Foist</i>	<i>Fold</i>	<i>Fess</i>	<i>Feston</i>	<i>Fettle</i>	<i>Fleam</i>	<i>Fleck</i>	<i>Fledge</i>
Hk. and Rg. on Side, Brass, C/B, Red	<i>Folding</i>	<i>Foliage</i>	<i>Folio</i>	<i>Festal</i>	<i>Fetch</i>	<i>Fend</i>	<i>Fleece</i>	<i>Fleet</i>	<i>Flesh</i>
Hk. and Rg. on Side, Nickel, C/B, Red	<i>Folium</i>	<i>Folk</i>	<i>Follow</i>	<i>Festive</i>	<i>Fetter</i>	<i>Fendal</i>	<i>Flier</i>	<i>Flight</i>	<i>Flimsy</i>

### Size of Staple and Clip . . . . . 3/8" Staple and 3/8" 2/Hole Clip

	19/20"	21/22"	23/24"
<b>Size of Bolt Draft . . . . .</b>	<b>2"</b>	<b>2 1/4"</b>	<b>2 1/2"</b> trace
Weight {	H. B. P. . . . .	72 lbs.	75 lbs.
	H. B. P., Extra Ring . . . . .	73 lbs.	76 lbs.
	Clip, 1 Horse . . . . .	70 lbs.	73 lbs.
	Bolt, Extra Ring . . . . .	75 lbs.	78 lbs.
	Hook . . . . .	76 lbs.	79 lbs.

The 21/22" size is always furnished unless otherwise ordered.

See page 107 for schedule explaining the Nos. 90, 91 and 92.

Packed 4 dozen pairs in a case

## STEEL BOUNDS—Nos. 94 AND 95 MORTISED LOOPS

H. B. P.



Clip, Rg. in Sta.



Bolt, Ex. Rg.



THE Nos. 94 and 95 are the same hames but the No. 94 is used when the hame is plated "Long Spot." The No. 95 is used when the hame is furnished "Trimmed."

Regular Ball—Diameter of Bulb  $1\frac{3}{4}$ -inch

### STYLES AND CODES

	19/20" No. 94	21/22" No. 94	23/24" No. 94	19/20" No. 95	21/22" No. 95	23/24" No. 95
H. B. P., X-C, Red . . . . .	<i>Frenesy</i>	<i>Frenzy</i>	<i>Freshman</i>	<i>Fretted</i>	<i>Fribble</i>	<i>Frie</i>
H. B. P., Brass, Red . . . . .	<i>Frenetic</i>	<i>Frequent</i>	<i>Fresison</i>	<i>Fretten</i>	<i>Fribbler</i>	<i>Friend</i>
H. B. P., Nickel, Red . . . . .	<i>Frenne</i>	<i>Frere</i>	<i>Fresh</i>	<i>Fretty</i>	<i>Friborg</i>	<i>Friendly</i>
Clip, Ring in Staple, X-C, Red . . . . .	<i>Frentic</i>	<i>Frescade</i>	<i>Fresnel</i>	<i>French</i>	<i>Fricace</i>	<i>Frier</i>
Clip, Ring in Staple, Brass, Red . . . . .	<i>Frentive</i>	<i>Fresco</i>	<i>Frat</i>	<i>Frey</i>	<i>Fricasse</i>	<i>Friese</i>
Clip, Ring in Staple, Nickel, Red . . . . .	<i>Frenula</i>	<i>Fresh</i>	<i>Fretful</i>	<i>Friable</i>	<i>Frication</i>	<i>Friesian</i>
Clip 1 Horse, X-C, Red . . . . .	<i>Frenular</i>	<i>Freshen</i>	<i>Fretise</i>	<i>Friar</i>	<i>Fricke</i>	<i>Friesic</i>
Clip 1 Horse, Brass, Red . . . . .	<i>Frenum</i>	<i>Freshet</i>	<i>Frettage</i>	<i>Friarly</i>	<i>Friction</i>	<i>Friezer</i>
Clip 1 Horse, Nickel, Red . . . . .	<i>Frenzical</i>	<i>Freshly</i>	<i>Frette</i>	<i>Friation</i>	<i>Fridge</i>	<i>Frigate</i>

See page 107 for schedule explaining the trade terms "Long Spot" and "Trimmed."

## STEEL BOUNDS—Nos. 94 AND 95

### STYLES AND CODES

	19/20" No. 94	21/22" No. 94	23/24" No. 94	19/20" No. 95	21/22" No. 95	23/24" No. 95
Bolt, Extra Ring, X-C, Red . . . . .	<i>Frigerate</i>	<i>Frigid</i>	<i>Frigol</i>	<i>Frind</i>	<i>Fripper</i>	<i>Frisian</i>
Bolt, Extra Ring, Brass, Red . . . . .	<i>Frigg</i>	<i>Frigidity</i>	<i>Frike</i>	<i>Fringe</i>	<i>Frisado</i>	<i>Frisic</i>
Bolt, Extra Ring, Nickel, Red . . . . .	<i>Fright</i>	<i>Frigidly</i>	<i>Frilal</i>	<i>Fringent</i>	<i>Friscol</i>	<i>Frisk</i>
Hook and H. B. P., X-C, Red . . . . .	<i>Frighten</i>	<i>Frigor</i>	<i>Frill</i>	<i>Fringilla</i>	<i>Frise</i>	<i>Friskal</i>
Hook and H. B. P., Brass, Red . . . . .	<i>Frightful</i>	<i>Frigoric</i>	<i>Frilling</i>	<i>Fringy</i>	<i>Frisetta</i>	<i>Frisker</i>
Hook and H. B. P., Nickel, Red . . . . .	<i>Frighty</i>	<i>Frigot</i>	<i>Frim</i>	<i>Fripler</i>	<i>Friseur</i>	<i>Frisket</i>

### Size of Staple and Clip . . . . . <sup>3</sup>/<sub>8</sub>" Staple and <sup>3</sup>/<sub>8</sub>" 2/Hole Clip

		Packed—Dozen Pairs in a Case		
		19/20"	21/22"	23/24"
Size of Bolt Draft . . . . .		2"	2 <sup>1</sup> / <sub>4</sub> "	2 <sup>1</sup> / <sub>2</sub> " trace
Weight {	H. B. P. . . . .	61 lbs.	64 lbs.	68 lbs.
	Clip, Ring in Staple . . . . .	55 lbs.	58 lbs.	62 lbs.
	Clip 1 Horse . . . . .	54 lbs.	57 lbs.	61 lbs.
	Bolt, Extra Ring . . . . .	64 lbs.	67 lbs.	71 lbs.
	Hook and H. B. P. . . . .	65 lbs.	68 lbs.	72 lbs.

The 21/22" size is always furnished, unless otherwise ordered.

Furnished with Chicago Ball, if so ordered.

See page 107 for schedule explaining the trade terms "Long Spot" and "Trimmed."

U. S. H A M E C O M P A N Y, B U F F A L O, N E W Y O R K

---

ALL

**USHCO**

BRAND

(Registered)

**STEEL GIG HAMES**

ARE

**COVERED WITH A SPECIAL**

**ENAMEL FINISH**

—

**IT WILL NOT**

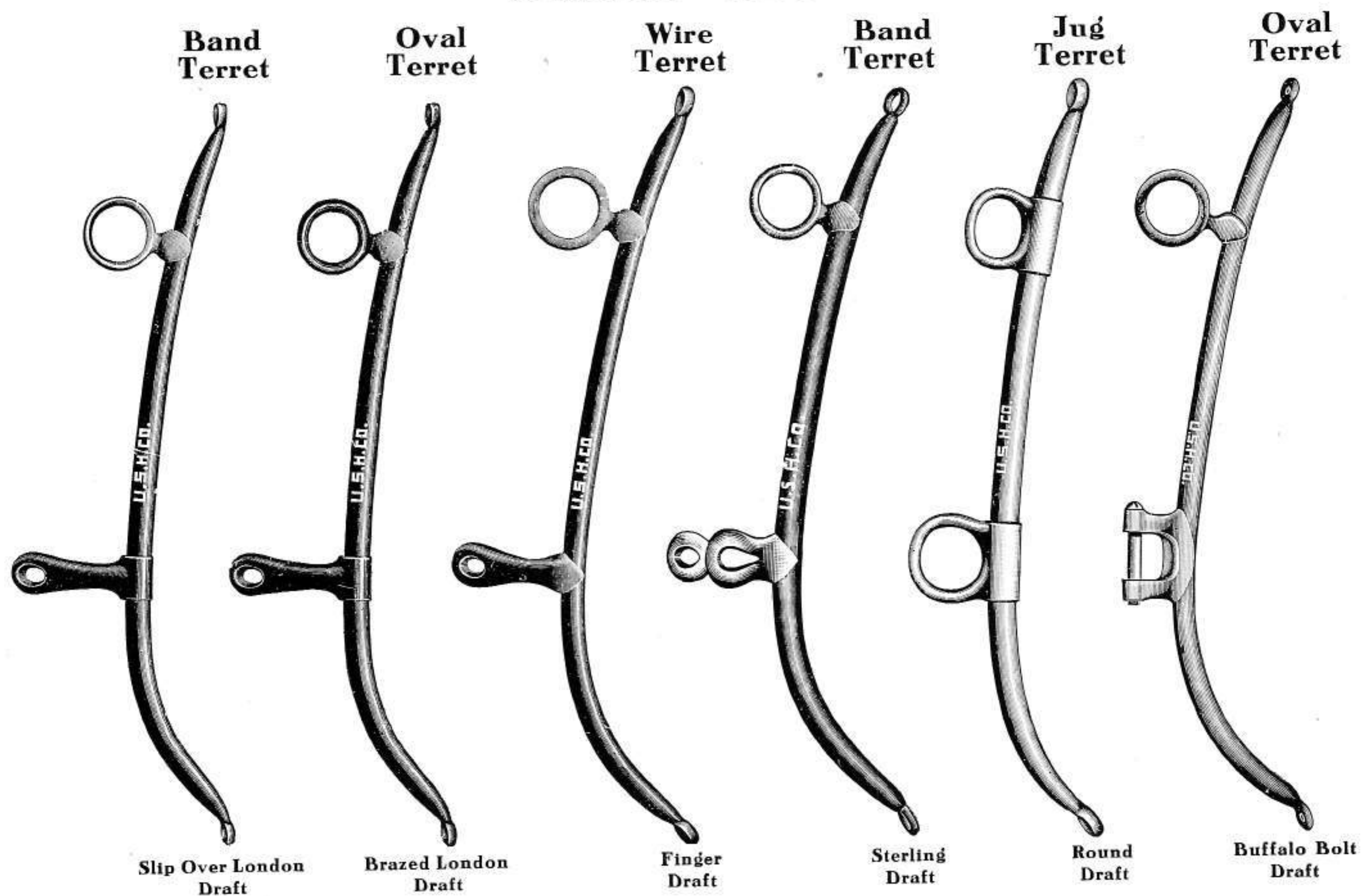
**CHIP, CRACK, OR PEEL**

**SECTION XI**

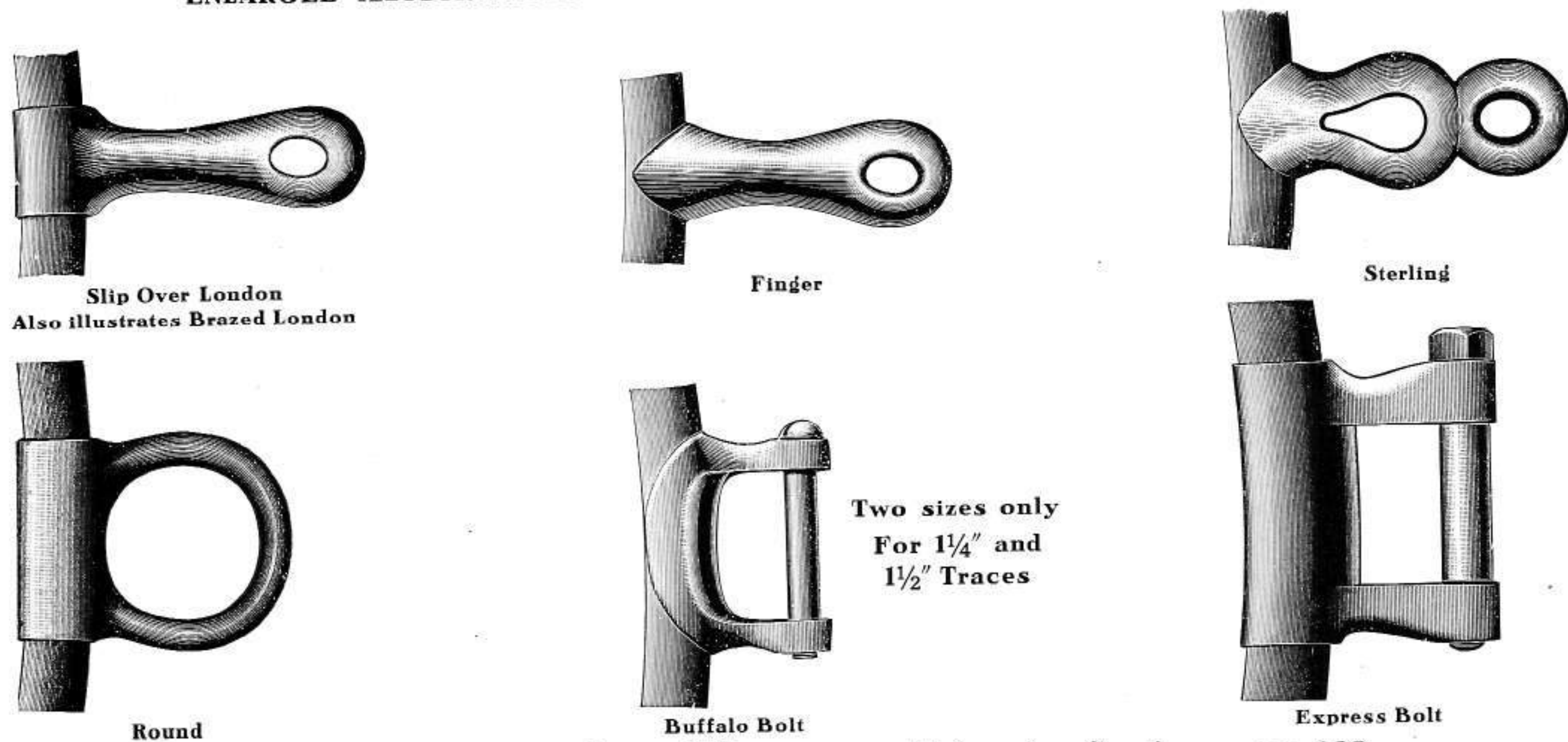


**STEEL GIG**

## STEEL GIG



ENLARGED ILLUSTRATIONS OF DRAFT EYES AS ATTACHED TO HAME SECTIONS



For enlarged illustrations of Terrets, see Trimming Section, page 138

## STEEL GIG

### SLIP OVER LONDON DRAFT

WITH WIRE OR BAND TERRET

Reference No.	Finish	Weight Lbs.	End Eye
53	Japanned . . . . .	3½—4	Strap
54	Japanned with X-C Terret . . . . .	3½—4	Strap
55	X-C . . . . .	3½—4	Strap
56	Japanned with Electro Brass Terret . . . . .	3½—4	Strap
57	Japanned with Electro Nickel Terret . . . . .	3½—4	Strap
58	Imitation Rubber . . . . .	3½—4	Strap

### LONDON DRAFT—BRAZED PATTERN

WITH WIRE OR OVAL TERRET

Reference No.	Finish	Weight Lbs.	End Eye
64	Japanned with Brass Composition Terret . . . . .	3½—4	Strap
65	Japanned with Nickel Composition Terret . . . . .	3½—4	Strap
66	Japanned, Brass O Spot, Composition Terret . . . . .	3½—4	Strap
67	Japanned, Nickel O Spot, Composition Terret . . . . .	3½—4	Strap

### STERLING DRAFT

WITH WIRE OR OVAL TERRET

Reference No.	Finish	Weight Lbs.	End Eye
68	Japanned with Brass Composition Terret . . . . .	3½—4	Strap
69	Japanned with Nickel Composition Terret . . . . .	3½—4	Strap
70	Japanned, Brass O Spot, Composition Terret . . . . .	3½—4	Strap
71	Japanned, Nickel O Spot, Composition Terret . . . . .	3½—4	Strap

### FINGER DRAFT

WITH WIRE OR OVAL TERRET

Reference No.	Finish	Weight Lbs.	End Eye
73	Electro Brass with Composition Terret . . . . .	3½—4	Strap
74	Electro Nickel with Composition Terret . . . . .	3½—4	Strap
75	Close Plate Brass with Composition Terret . . . . .	3½—4—5	Strap
76	Close Plate Nickel with Composition Terret . . . . .	3½—4—5	Strap
77	Close Plate Silver with Composition Terret . . . . .	3½—4—5	Strap
78	Close Plate Silver with Composition Terret . . . . .	3½—4—5	Strap—London Draft

Link End Eye furnished, if so ordered.

Packed 100 pairs in a case

NOTE—Wire Terret only furnished on silver hames.

## STEEL GIG

### BUFFALO BOLT DRAFT—FOR 1¼-INCH TRACE

WITH OVAL OR JUG TERRET

Reference No.	Finish	Weight Lbs.	End Eye
93	Japanned . . . . .	3½—4	Strap
94	Imitation Rubber . . . . .	3½—4	Strap
95	Japanned, Brass O Spot with Composition Terret . . . . .	3½—4	Strap
96	Japanned, Nickel O Spot with Composition Terret . . . . .	3½—4	Strap
97	Electro Brass with Composition Terret . . . . .	3½—4	Strap
98	Electro Nickel with Composition Terret . . . . .	3½—4	Strap

### BUFFALO BOLT DRAFT—FOR 1½-INCH TRACE

WITH OVAL OR JUG TERRET

Reference No.	Finish	Weight Lbs.	End Eye
108	Japanned . . . . .	3½—4	Strap
109	Imitation Rubber . . . . .	3½—4	Strap
110	Japanned, Brass O Spot with Composition Terret . . . . .	3½—4	Strap
111	Japanned, Nickel O Spot with Composition Terret . . . . .	3½—4	Strap
112	Electro Brass with Composition Terret . . . . .	3½—4	Strap
113	Electro Nickel with Composition Terret . . . . .	3½—4	Strap

### ROUND DRAFT—EXPRESS PATTERN

WITH OVAL OR JUG TERRET

Reference No.	Finish	Weight Lbs.	End Eye
120	Japanned, Brass Top Spot with Composition Terret . . . . .	4—5	Strap
121	Japanned, Nickel Top Spot with Composition Terret . . . . .	4—5	Strap
122	Close Plate Brass with Composition Terret . . . . .	4—5	Strap
123	Close Plate Nickel with Composition Terret . . . . .	4—5	Strap

Express patterns are also furnished with London Draft, if so ordered.

Express patterns are also furnished with Heavy Bolt Draft, if so ordered.

Express patterns are also furnished with Heavy Square Draft, if so ordered.

Express patterns are also furnished with Breast Rings, if so ordered.

Weight per Pair . . . . .	3 lbs.	3½ lbs.	4 lbs.	5 lbs.
Size of Steel . . . . .	5/8"	11/16"	3/4"	7/8"
Size End Eye . . . . .	5/8"	5/8"	3/4"	7/8"
Lengths . . . . .	15/20"	17/21"	19/22"	21/23"

NOTE—Hames are made in 3 lb. weight with Finger Draft Eye for pony hames.

All hames are furnished with a riveted terret, i. e., No. 3 quality.

All hames are furnished with Strap End Eye unless otherwise ordered.

All hames are furnished with 2/Hole Inside Clip, unless otherwise ordered.

All plated hames are furnished for Half Kay Collars.

All other hames are furnished for Straight Collars.

All hames are made of *Open Hearth Steel*.

Packed 100 pairs in a case

SECTION XII



**TRIMMINGS**

## HAME TRIMMINGS



## TRIMMINGS

### LABELS

The picture on the box clearly indicates the contents.

The color of the label indicates the finish.

### BOXES

We use *small* card board boxes packing a *small* quantity in each box so the package does not have to be broken for any sale.

### PACKING

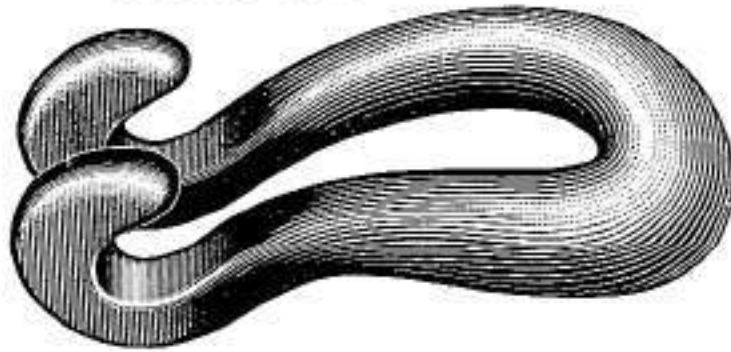
All trimmings are packed by the single dozen or parts thereof except Hold Back Plates and Rings, Hooks, and Balls for No. 568, which are made in pairs and packed by the dozen pair or part thereof.

*We offer for sale the same trimmings we attach to the hames we manufacture*

## HAME TRIMMINGS

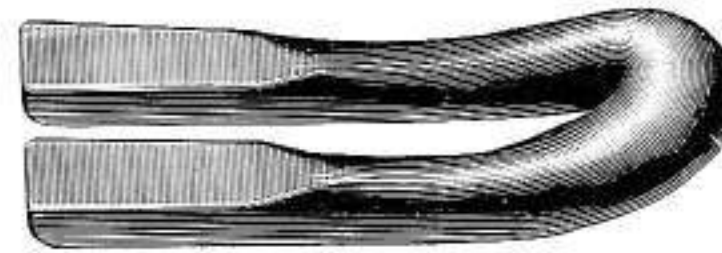
### ADJUSTABLE DRAFT ATTACHMENTS—HOOKS

**Lone Star Hook**



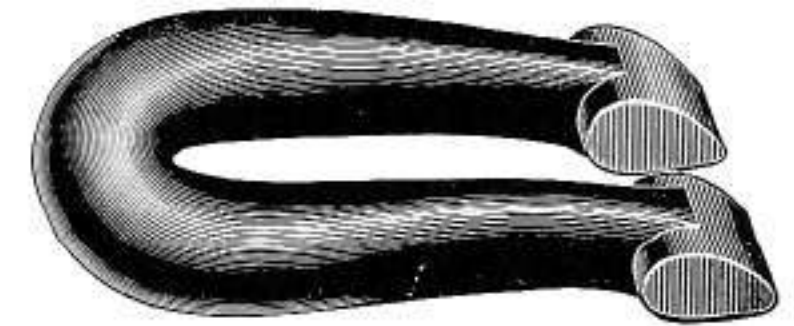
Finish—Polished or Japan  
Weight— $2\frac{7}{8}$  lbs. per dozen  
Packed—1 dozen in a box  
Gross Weight—1 case, 100 dozen, 320 lbs.

**Waco Hook**



Finish—Polished  
Weight— $2\frac{3}{4}$  lbs. per dozen  
Packed—1 dozen in a box

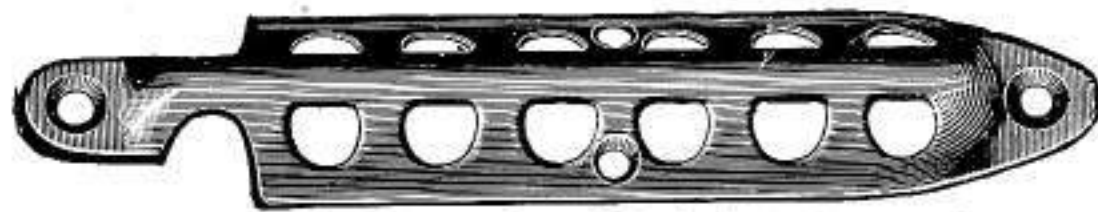
**20th Century Hook**



Finish—Polished  
Weight— $2\frac{7}{8}$  lbs. per dozen  
Packed—1 dozen in a box

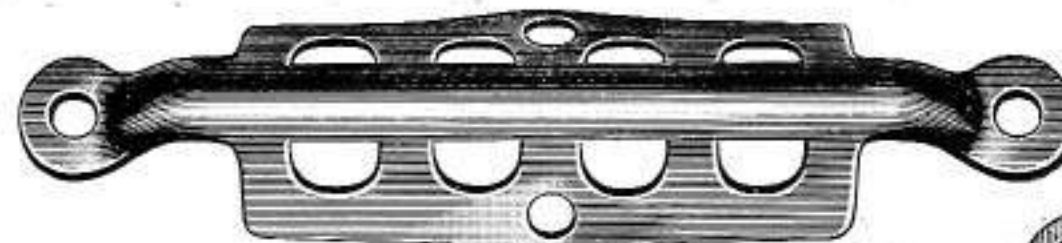
For Chain or Leather traces (when Clip is attached to leather trace.)

### ADJUSTABLE DRAFT ATTACHMENTS—RACHETS



**Lone Star Ratchet**

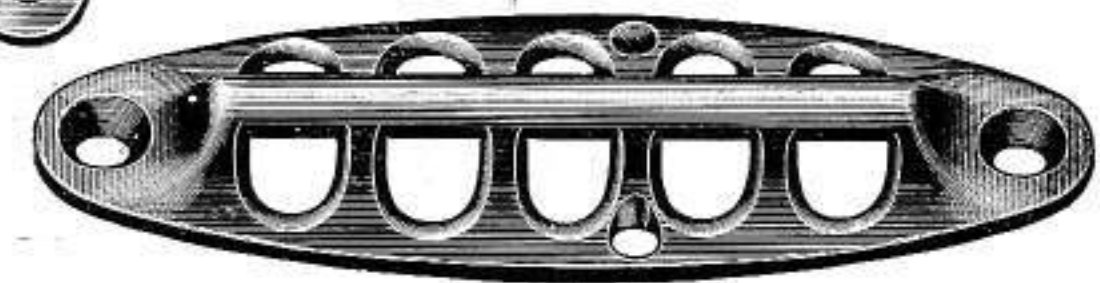
Pattern—Regular  
Finish—Polished or Japan  
Weight— $4\frac{1}{2}$  lbs. per dozen  
Packed—1 dozen in a box



**Lone Star Ratchet**

Pattern—For No. 561, All Steel Hame  
Finish—Japan  
Weight—2 lbs. per dozen  
Packed—1 dozen in a box

Rivets and springs for ratchets furnished in each package



**Lone Star Ratchet**

For Mine and Heavy Southern Styles  
Finish—Polished  
Weight— $3\frac{1}{2}$  lbs. per dozen  
Packed—1 dozen in a box



**Waco Ratchet**

Pattern—Regular  
Finish—Polished  
Weight— $4\frac{7}{8}$  lbs. per dozen  
Packed—1 dozen in a box



**20th Century Ratchet**

Pattern—Regular  
Finish—Polished  
Weight— $4\frac{1}{2}$  lbs. per dozen  
Packed—1 dozen in a box

Rivets for ratchets furnished in each package



**Jug Dee**

For  $1\frac{1}{2}$ " Buffalo Bolt.  
Finish—Japan  
Weight— $2\frac{1}{4}$  lbs. per dozen  
Packed—1 dozen in a box

## HAME TRIMMINGS

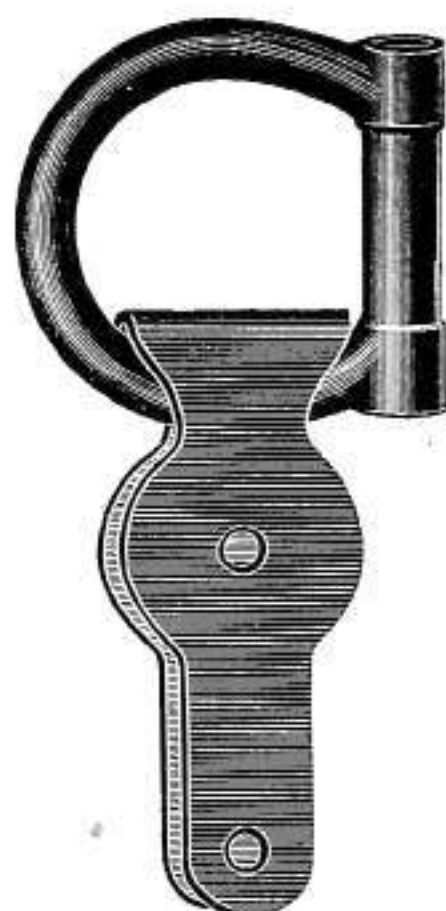
### ADVANCE ATTACHMENT—"AA"

(Registered)

THE DEE WEARS AGAINST A MALLEABLE REINFORCEMENT ATTACHED INSIDE OF CLIP



Illustrating Trace Attached  
With Outside Clip

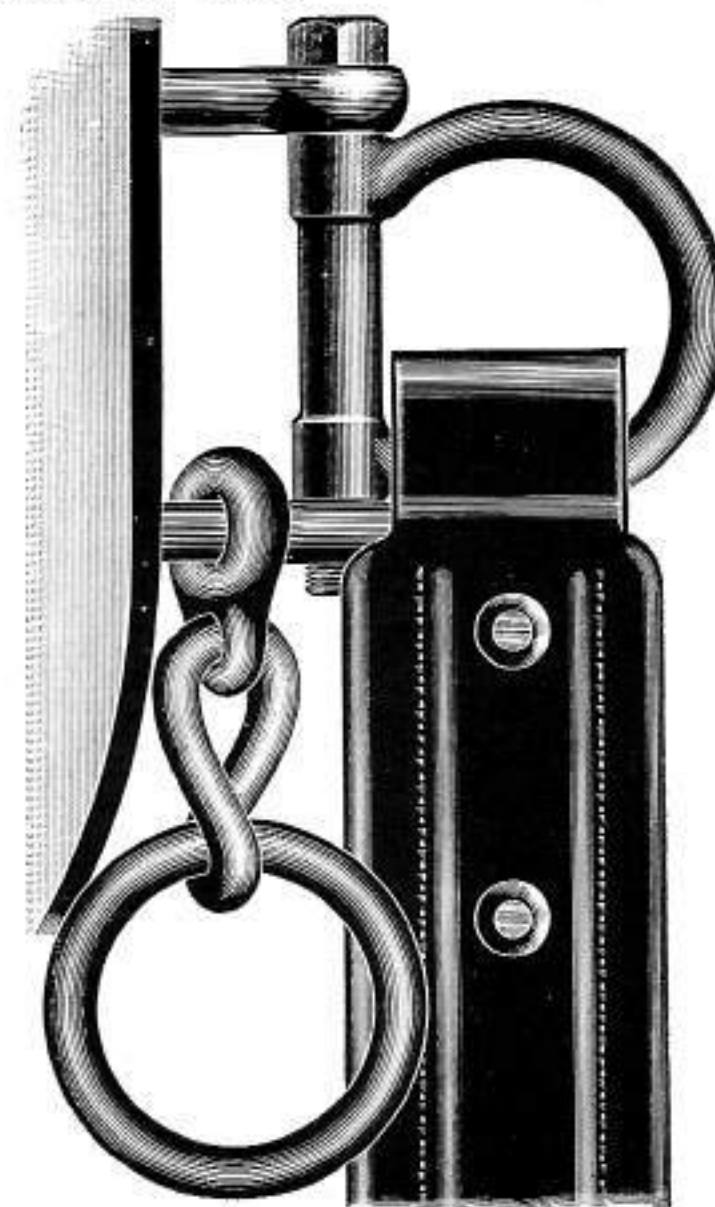


Outside Clip



Inside Clip

When attached to a 2" Bolt, the Bolt Washer is left out.



Illustrating Trace Attached  
With Inside Clip

Style—Regular Pattern, suitable for 2" and 2 1/4" Bolt.

Clips suitable for 1 1/2", 1 3/4" and 2" traces.

Finish—Japan

Weight—5 3/8 lbs. per dozen

Packed—1 dozen in a box

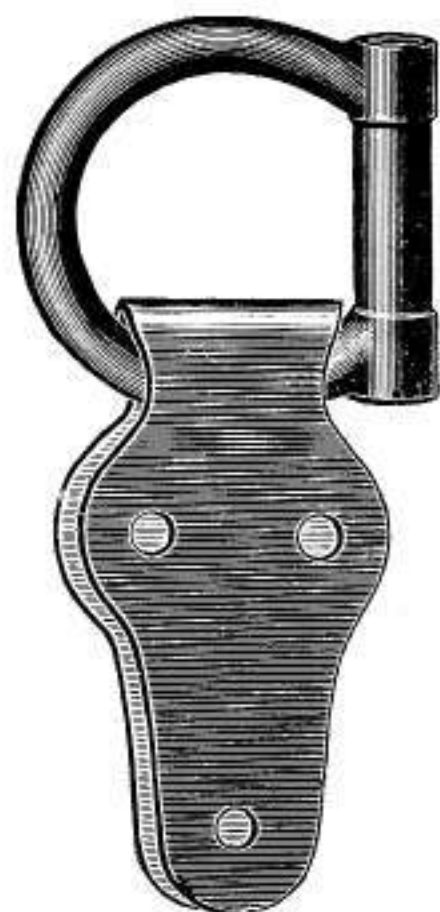
Finish—Japan

Weight—4 5/8 lbs. per dozen

Packed—1 dozen in a box

Packed 100 dozen in a case.

#### EXTRA WIDE DEE. SUITABLE FOR 2 1/2" AND 2 3/4" BOLT



Extra Wide  
Outside Clip

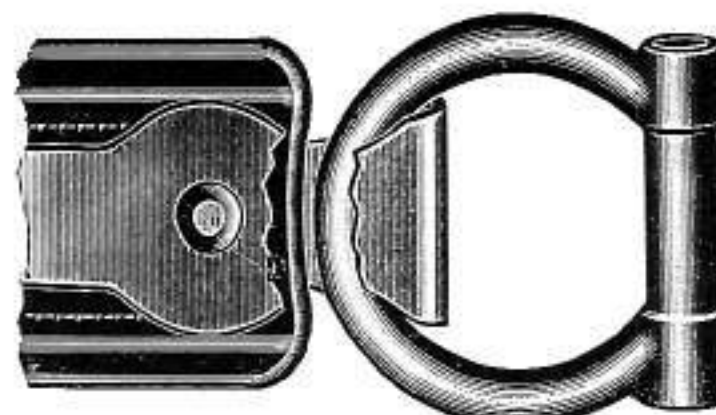
Clips suitable for 2" to 3 1/2" traces

Finish—Japan

Weight—7 1/4 lbs. per dozen.

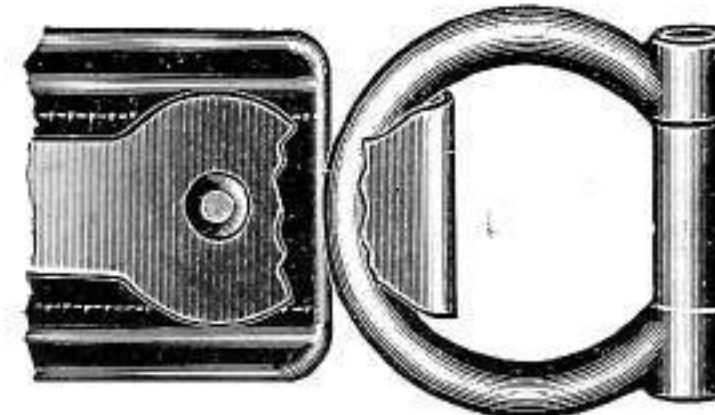
Packed—1 dozen in a box

#### SHOWING HOW TO ATTACH CLIP TO TRACE



THE RIGHT WAY

Space should be left between  
leather and Dee



THE WRONG WAY

Leather should not bind  
against Dee

The "AA" is furnished for the Lone Star and 20th Century Adjustable Drafts, when ordered.

## HAME TRIMMINGS

### BALLS

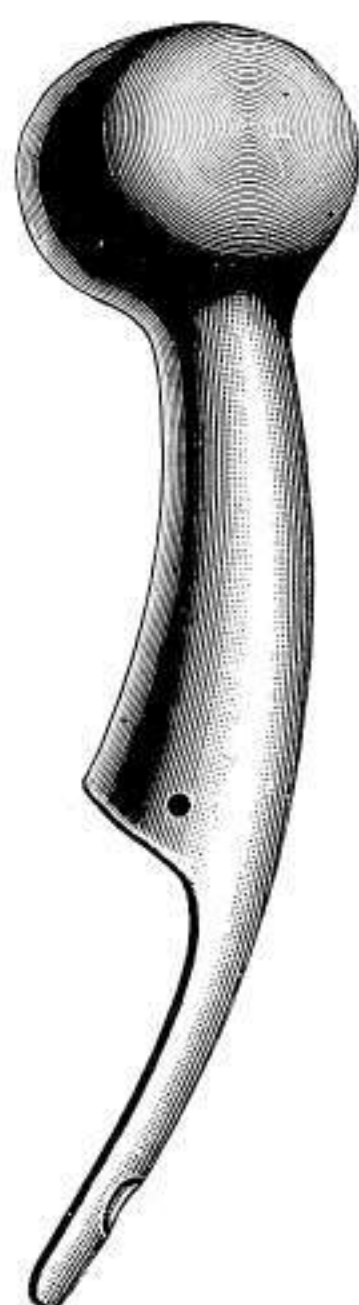
#### DANDY



Diameter of Bulb or Top . . . . .	1 <sup>3</sup> / <sub>4</sub> "		
<b>Sizes</b> . . . . .	1"	1 <sup>1</sup> / <sub>8</sub> "	1 <sup>1</sup> / <sub>4</sub> "
Finish—X-C, Brass and Nickel.			
Weight . . . . .	5 <sup>3</sup> / <sub>8</sub> lbs.	6 <sup>1</sup> / <sub>2</sub> lbs.	8 lbs. per dozen
Packed . . . . .	<sup>1</sup> / <sub>6</sub>	<sup>1</sup> / <sub>6</sub>	<sup>1</sup> / <sub>6</sub> dozen in a box
1" Size used on Concords Nos. 5, 6, and 8, 155, 550, 90, 91, 92 and 568.			
1 <sup>1</sup> / <sub>8</sub> " Size used on Concord No. 10.			
1 <sup>1</sup> / <sub>4</sub> " Size used on Concords Nos. 11 and 12.			

Screws and Pins furnished in each package. When ordering for No. 568, so specify, as these Balls are made in rights and lefts.

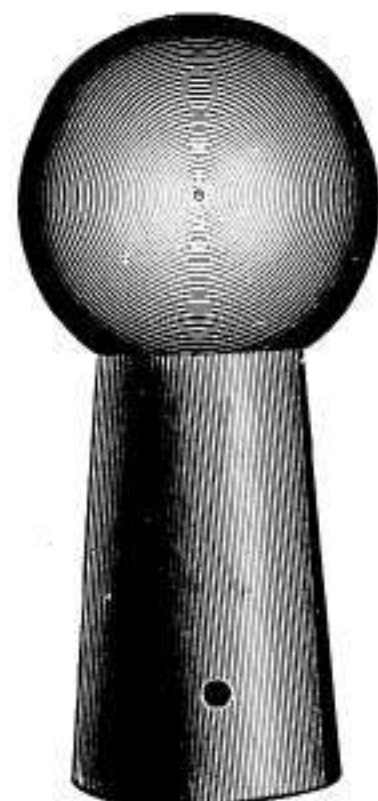
#### FAVORITE



Diameter of Bulb or Top . . . . .	2 <sup>1</sup> / <sub>4</sub> "		
<b>Sizes</b> . . . . .	1"	1 <sup>1</sup> / <sub>8</sub> "	
Finish—Brass and Nickel.			
Weight . . . . .	9 <sup>3</sup> / <sub>4</sub>	12 lbs. per dozen	
Packed . . . . .	<sup>1</sup> / <sub>6</sub>	<sup>1</sup> / <sub>6</sub> dozen in a box	
1" Size used on Concords Nos. 5, 6, and 8, and 568			
1 <sup>1</sup> / <sub>8</sub> " Size used on Concord No. 10.			

Screws and Pins furnished in each package. When ordering for No. 568, so specify, as these Balls are made in rights and lefts.

#### GLOBE

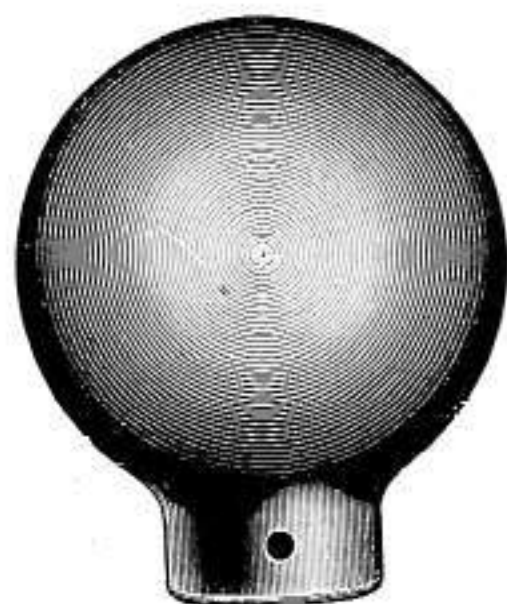


Diameter of Bulb or Top . . . . .	1 <sup>1</sup> / <sub>4</sub> "	1 <sup>5</sup> / <sub>16</sub> "	1 <sup>5</sup> / <sub>8</sub> "	1 <sup>3</sup> / <sub>4</sub> "
<b>Sizes</b> . . . . .	7/8"	1"	1 <sup>1</sup> / <sub>8</sub> "	1 <sup>1</sup> / <sub>4</sub> "
Finish—X-C, Brass and Nickel.				
Weight . . . . .	2 <sup>1</sup> / <sub>2</sub> lbs.	3 <sup>1</sup> / <sub>2</sub> lbs.	4 <sup>1</sup> / <sub>2</sub> lbs.	6 lbs. per dozen
Packed . . . . .	1	1	1	1 dozen in a box
7/8" Size used on Concords Nos. 1, 4 and 15				
1" Size used on Concords, Nos. 5, 6, and 8, 21 and 280				
1 <sup>1</sup> / <sub>8</sub> " Size used on Concord No. 10				
1 <sup>1</sup> / <sub>4</sub> " Size used on Concords Nos. 11 and 12				

Pins furnished in each package.

## HAME TRIMMINGS BALLS

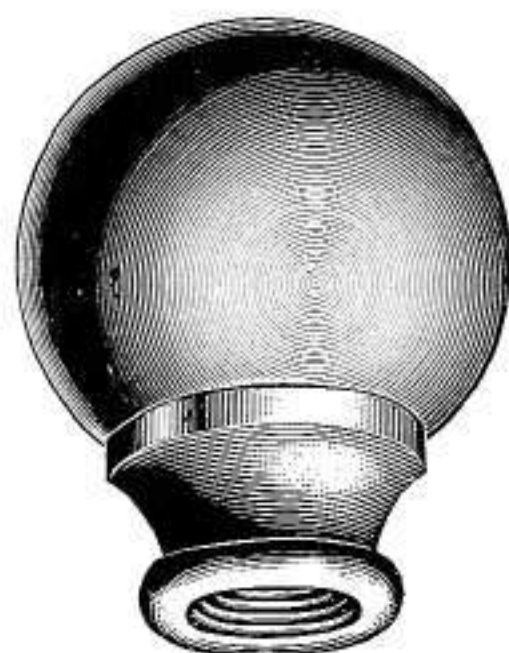
### Nos. 910 and 920



Diameter of Bulb, 2". Size of opening,  $\frac{13}{16}$ "  
 Finish . . . . X-C Brass Nickel  
 Weight . . . .  $2\frac{7}{8}$  lbs.  $3\frac{1}{4}$  lbs.  $3\frac{1}{4}$  lbs. per dozen  
 Packed  $\frac{1}{6}$  dozen in a box

This Ball is used on the Steel Bound Pattern, All Steel  
 Hame No. 910 or No. 920, only.  
 Rivets furnished in each package.

### Nos. 505, 508, 510, 511 and 512



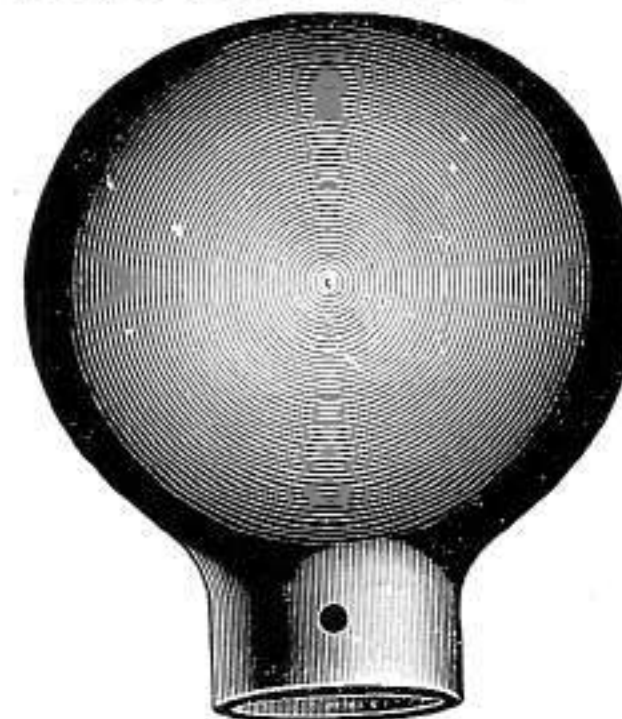
Diameter of Bulb,  $1\frac{3}{4}$ "  
 Finish . . . . Brass Oroide  
 Weight . . . . 4 lbs. 4 lbs. per dozen  
 Packed  $\frac{1}{6}$  dozen in a box  
 Rivets furnished in each package.



### Shank for Nos. 505 and 605 Balls Series

Finish . . . . Brass Oroide  
 Weight . . . .  $7\frac{3}{4}$  lbs.  $7\frac{3}{4}$  lbs. per dozen  
 Packed  $\frac{1}{6}$  dozen in a box  
 Pins furnished in each package.

### Nos. 910 and 920



Diameter of Bulb,  $2\frac{1}{2}$ ". Size of opening,  $\frac{13}{16}$ "  
 Finish . . . . Brass Nickel  
 Weight . . . .  $6\frac{1}{2}$  lbs.  $6\frac{1}{2}$  lbs. per dozen  
 Packed  $\frac{1}{6}$  dozen in a box

This Ball is used on the Steel Bound Pattern, All Steel  
 Hame No. 910 or No. 920, only.  
 Rivets furnished in each package.

### Nos. 605, 608, 610, 611 and 612



Diameter of Bulb,  $2\frac{1}{2}$ "  
 Finish . . . . Brass Oroide  
 Weight . . . .  $8\frac{1}{4}$  lbs.  $8\frac{1}{4}$  lbs. per dozen  
 Packed  $\frac{1}{6}$  dozen in a box  
 Rivets furnished in each package.

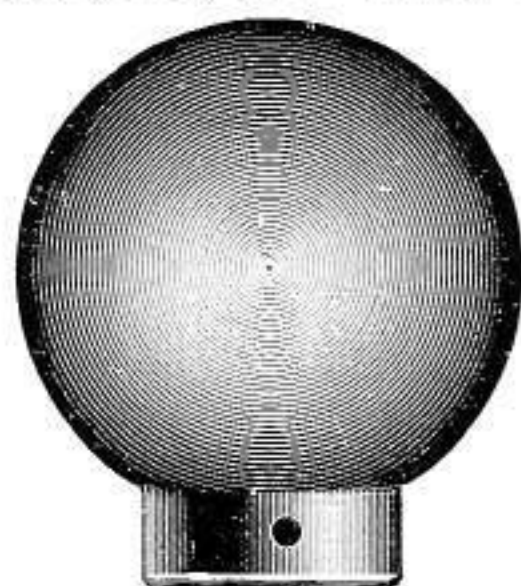
## HAME TRIMMINGS BALLS

### Nos. 40, 41 and 42



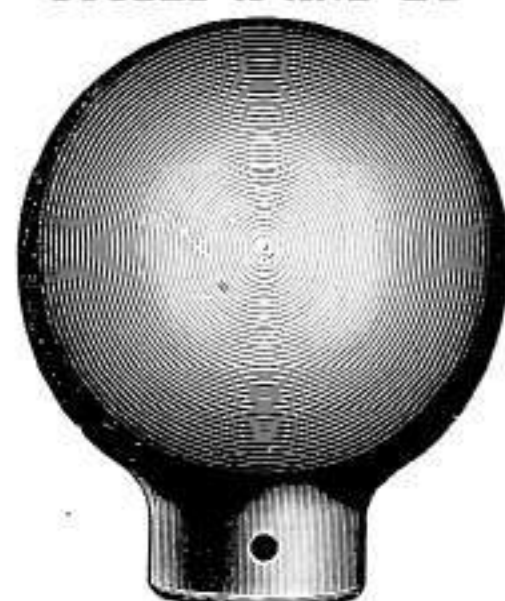
Diameter of Bulb,  $1\frac{3}{8}$ ". Size of opening,  $\frac{11}{16}$ ".  
 Finish . . . . . X-C Brass Nickel  
 Weight . . . . . 1 lb.  $1\frac{1}{8}$  lbs.  $1\frac{1}{8}$  lbs. per dozen  
 Packed 1 dozen in a box  
 Rivets furnished in each package.

### Nos. 90, 91 and 92



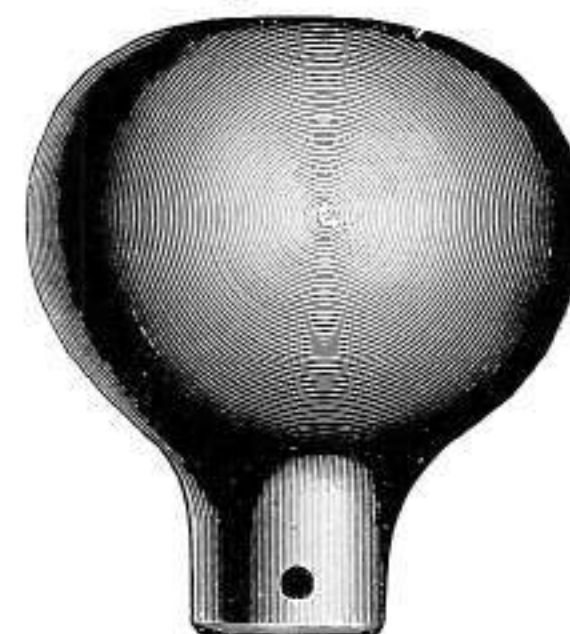
Diameter of Bulb,  $1\frac{3}{4}$ ". Size of opening,  $\frac{7}{8}$ ".  
 Finish . . . . . X-C Brass Nickel  
 Weight . . . . .  $2\frac{3}{8}$  lbs.  $3\frac{1}{2}$  lbs.  $3\frac{1}{2}$  lbs. per dozen  
 Packed  $\frac{1}{6}$  dozen in a box  
 Rivets furnished in each package.

### No. 500 STYLES A AND BB



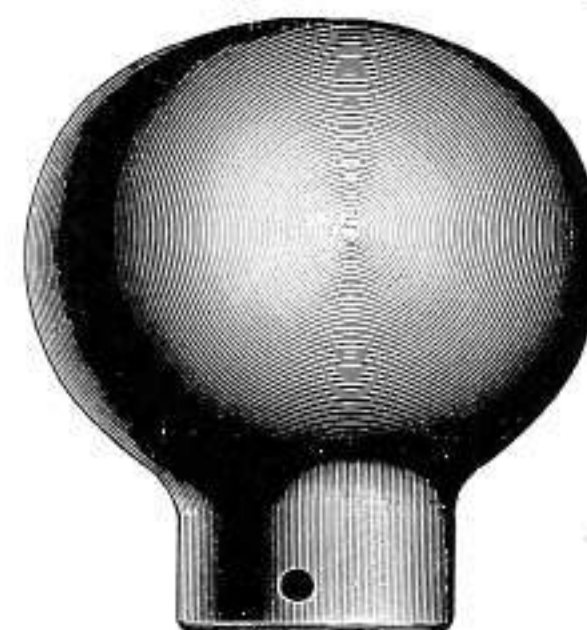
Diameter of Bulb,  $1\frac{3}{4}$ ". Size, opening,  $\frac{17}{32}$ ".  
 Finish . . . . . X-C Brass Nickel  
 Weight . . . . .  $4\frac{1}{4}$  lbs.  $3\frac{1}{4}$  lbs.  $3\frac{1}{4}$  lbs. per dozen  
 Used on No. 500 All Steel Pattern Hames, only.  
 Packed  $\frac{1}{6}$  dozen in a box  
 Rivets furnished in each package.

### Nos. 40, 41 and 42



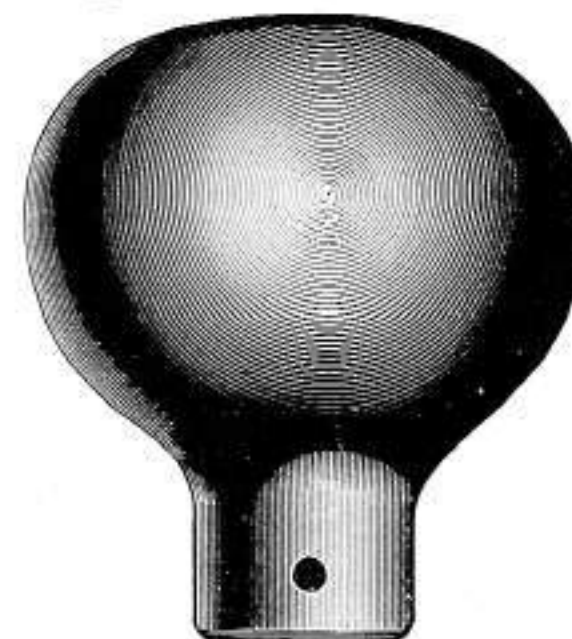
Diameter of Bulb,  $2\frac{1}{4}$ ". Size of opening,  $\frac{11}{16}$ ". Chicago Pattern  
 Finish . . . . . X-C Brass Nickel  
 Weight . . . . . 6 lbs. 6 lbs. 6 lbs. per dozen  
 Packed  $\frac{1}{6}$  dozen in a box  
 Rivets furnished in each package.

### Nos. 90, 91 and 92



Diameter of Bulb,  $2\frac{1}{4}$ ". Size, opening,  $\frac{7}{8}$ ". Chicago Pattern  
 Finish . . . . . X-C Brass Nickel  
 Weight . . . . .  $4\frac{3}{4}$  lbs.  $5\frac{5}{8}$  lbs.  $5\frac{5}{8}$  lbs. per dozen  
 Packed  $\frac{1}{6}$  dozen in a box  
 Rivets furnished in each package.

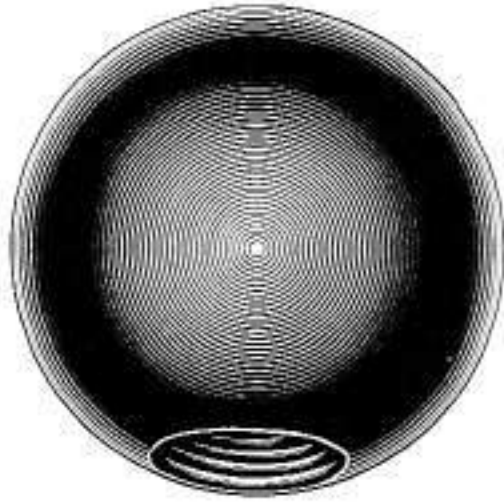
### No. 500 STYLES A AND BB



Diameter of Bulb,  $2\frac{1}{4}$ ". Size, opening,  $\frac{17}{32}$ ". Chicago Pattern  
 Finish . . . . . Brass Nickel  
 Weight . . . . . 6 lbs. 6 lbs. per dozen  
 Used on No. 500 All Steel Pattern Hames, only.  
 Packed  $\frac{1}{6}$  dozen in a box  
 Rivets furnished in each package.

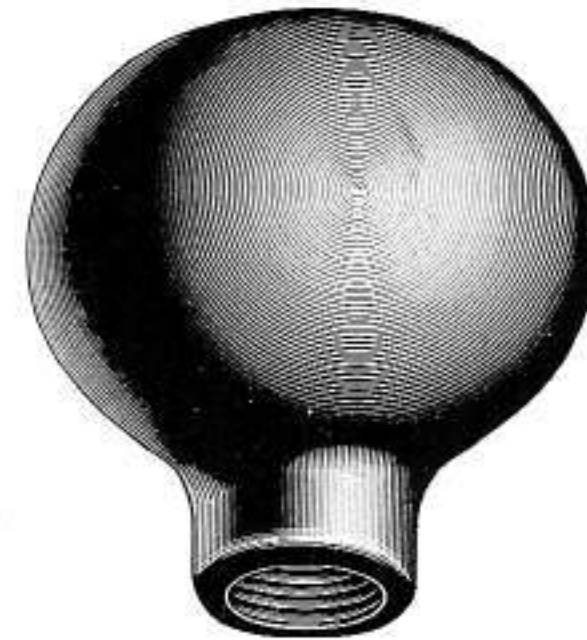
## HAME TRIMMINGS BALLS—FOR SCOTCH

Nos. 165, 185, 195 AND 196



Diameter of Bulb,  $1\frac{1}{2}$ ". Size of opening,  $\frac{5}{8}$ ".  
 Finish . . . . . X-C      Brass      Nickel  
 Weight . . . . .  $2\frac{3}{4}$  lbs.     $2\frac{7}{8}$  lbs.     $2\frac{7}{8}$  lbs. per dozen  
 This Ball is used only on Nos. 165, 185, 195 and 196, and  
 is screwed on the hame.  
 Packed 1 dozen in a box

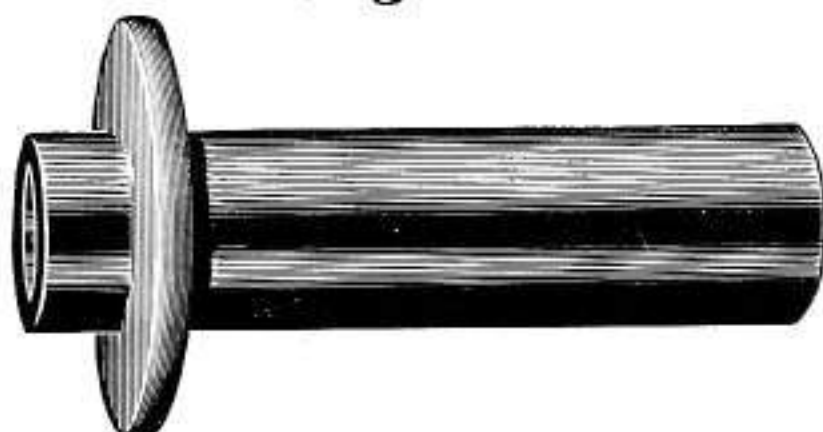
Nos. 165, 185, 195 AND 196



Diameter of Bulb,  $2\frac{1}{4}$ ". Size of opening,  $\frac{5}{8}$ ". **Chicago**  
**Pattern.**  
 Finish . . . . . Brass      Nickel  
 Weight . . . . .  $6\frac{1}{2}$  lbs.     $6\frac{1}{2}$  lbs. per dozen  
 This Ball is used only on Nos. 165, 195, 196 and is screwed  
 on the hame.  
 Packed  $\frac{1}{6}$  dozen in a box

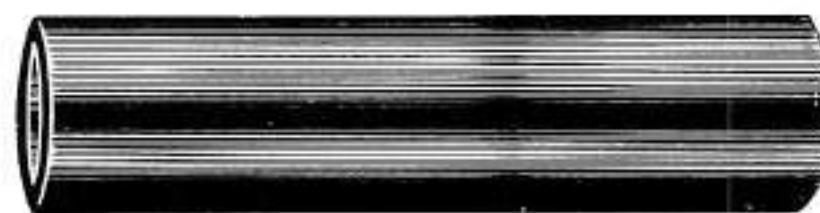
## HAME TRIMMINGS FOR BOLT DRAFTS

**Flange Roller**



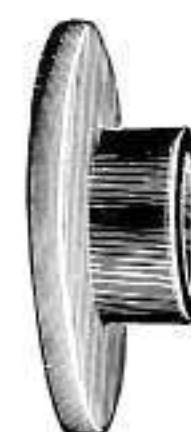
Regular	Nos. 30, 53, 54	No. 40
<b>Size trace</b> . . . . .		
2", 2 1/4", 2 1/2", 2 3/4", 3"	1 3/4"	2"
Finish—Polished		
Weight—1/2 to 1 lb. per dozen		
Packed 2 dozen in a box		

**Plain Roller**



**Size trace** 2", 2 1/4", 2 1/2", 2 3/4", 3"  
 Finish—Polished  
 Weight—1 to 1 1/2 lbs. per dozen  
 Packed 2 dozen in a box

**Bolt Washer**



Finish—Polished  
 Weight—3/8 lb. per dozen  
 Packed 3 dozen in a box

**Special Hame Bolt**



**Sizes** { 5/16" diameter, 1 3/4" trace for Nos. 30, 53 and 54  
 5/16" diameter, 2" trace for Nos. 40, 41 and 42  
 3/8" diameter, 2", 2 1/4", 2 1/2", 2 3/4", 3", 3 1/2" and 4" trace

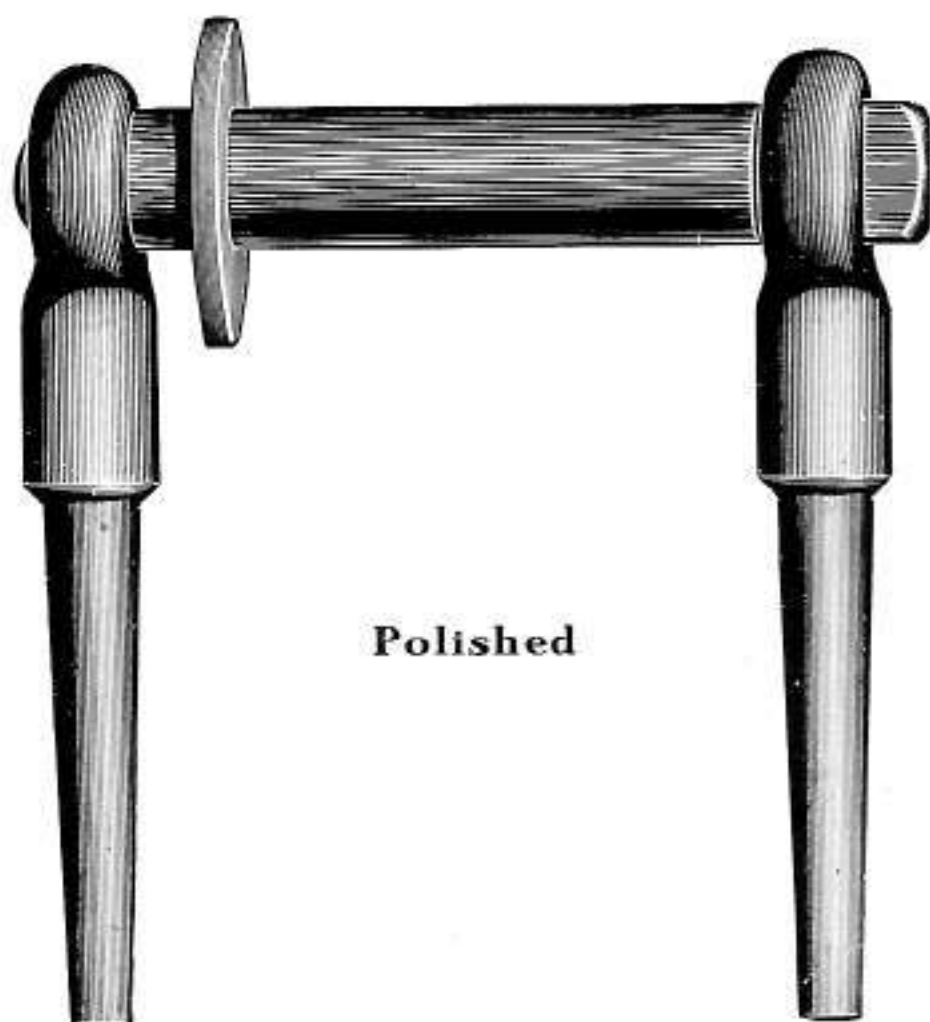
3/8" used on all hames except those otherwise noted above  
 Finish—Polished  
 Weight—1 1/2 to 2 1/2 lbs. per dozen  
 Packed 2 dozen in a box

**Hame Bolt Stud or Start**



No. 8 Plain or Threaded for Nos. 30, 53 and 54  
 No. 10 Plain or Threaded for Nos. 10, 11 and 12 Concord  
 No. 9 Plain or Threaded for all other Hames

Finish—Polished			
Weight . . . . .	No. 8 3/4 lb.	No. 9 1 1/4 lbs.	No. 10 1 1/2 lbs. per doz.
	Packed 2 dozen in a box		



**Polished**

**Hame Bolt—Assembled**

For Nos. 30, 53 and 54 to take 1 3/4" trace  
 For Nos. 40, 41 and 42 to take 2" trace  
 For all Hames not otherwise noted, to take 2", 2 1/4", 2 1/2", 2 3/4", 3", 3 1/2" and 4" trace  
 Weight—5 to 6 lbs. per dozen.  
 Packed 1/2 dozen in a box.

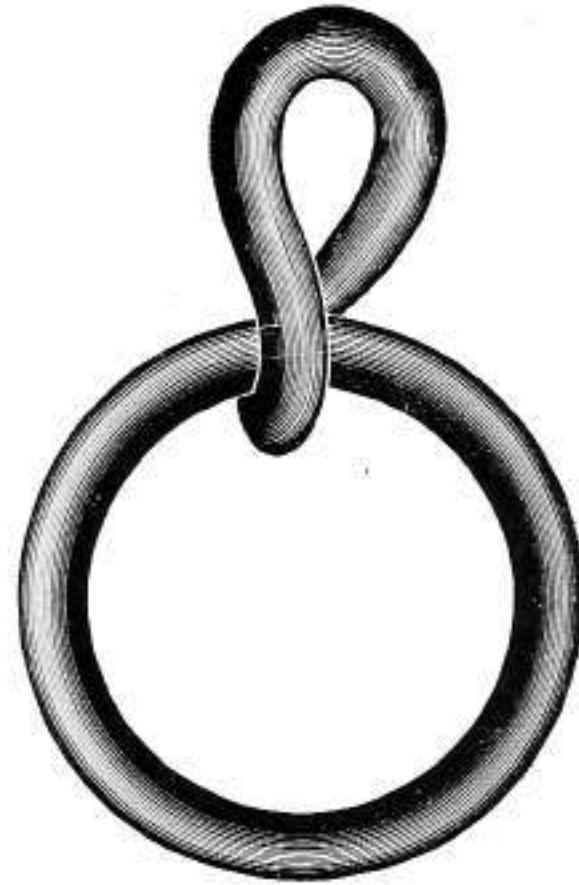
## HAME TRIMMINGS

### BREAST RINGS WITH SWIVELS AND LINKS

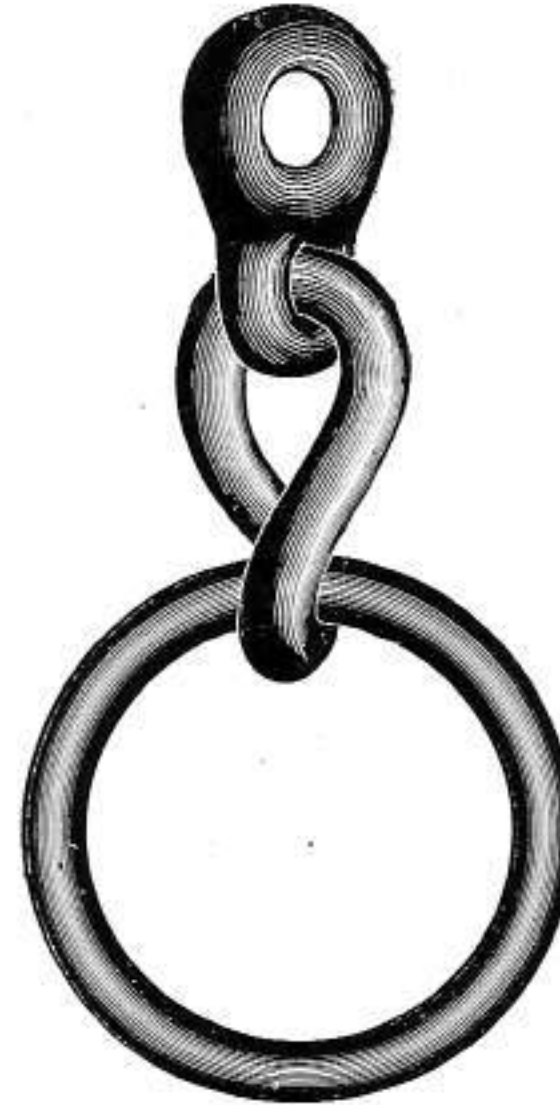
S. and Rg.



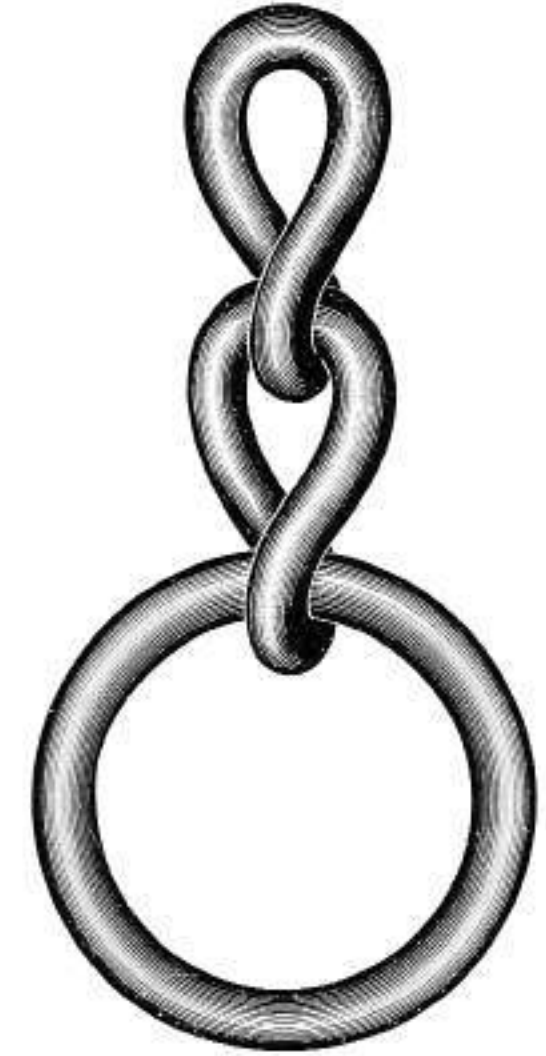
L. and Rg.



S. L. and Rg.



Two L. and Rg.



**Size . . . . . 2" x  $\frac{5}{16}$ " Ring**  
 Finish—Polished  
 Weight— $2\frac{7}{8}$  lbs. per dozen  
 Packed 1 dozen in a box

**Size . . . . . 2" x  $\frac{5}{16}$ " Ring**  
 Finish—Polished  
 Weight— $2\frac{7}{8}$  lbs. per dozen  
 Packed 1 dozen in a box

**Size . . . . . 2" x  $\frac{5}{16}$ " Ring**  
 Finish—Polished  
 Weight—4 lbs. per dozen  
 Packed 1 dozen in a box

**Size . . . . . 2" x  $\frac{5}{16}$ " Ring**  
 Finish—Polished  
 Weight—4 lbs. per dozen  
 Packed 1 dozen in a box

### BOTTOM LOOPS—SCREW PATTERN



<b>Size . . . . .</b>	$\frac{7}{8}$ "	1"	$1\frac{1}{8}$ "	$1\frac{1}{4}$ "
For Strap . . . . .	$\frac{7}{8}$ "	1"	$1\frac{1}{8}$ "	$1\frac{1}{4}$ "
Width of Hame Steel . . . . .	$\frac{3}{4}$ "	$\frac{3}{4}$ "	$\frac{3}{4}$ "	$\frac{7}{8}$ "
Weight—per dozen . . . . .	$\frac{3}{4}$ lb.	$\frac{3}{4}$ lb.	1 $\frac{1}{4}$ lbs.	1 $\frac{1}{2}$ lbs.
Finish—Polished or Japan				

Packed 3 dozen in a box

### EXTRA RINGS OR BACK STRAP RINGS



<b>Size opening . . . . .</b>	$1\frac{3}{8}$ "	$1\frac{1}{2}$ "
Finish . . . . .	Polished or Japan	Polished or Japan
Weight—per dozen . . . . .	1 lb.	1 lb.

The  $1\frac{3}{8}$ " size is always furnished, unless otherwise ordered

Packed 2 dozen in a box

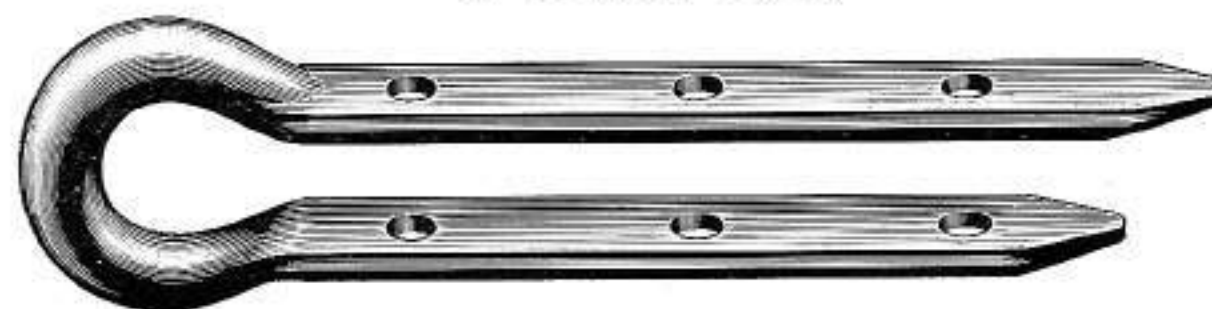
## HAME TRIMMINGS

**2 Hole Clip**



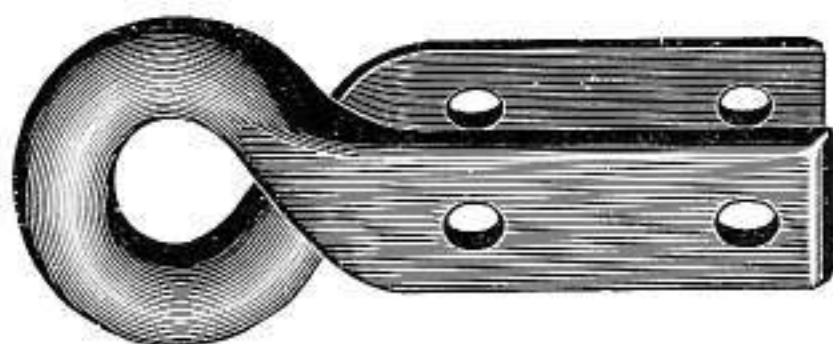
Style and Finish {  $\frac{5}{16}$ " 2/H, Polished or Japan  
 $\frac{3}{8}$ " 2/H, Polished or Japan  
 $\frac{7}{16}$ " 2/H, Polished or Japan  
**Size** . . . . .  $\frac{5}{16}$ "  $\frac{3}{8}$ "  $\frac{7}{16}$ "  
**Weight** . . . . . 1  $\frac{3}{4}$  lbs. 2  $\frac{1}{2}$  lbs. 3  $\frac{1}{2}$  lbs. per dozen  
**Packed** { 2 dozen in a box  
 100 dozen in a case  
 100 dozen in bulk in a case

**3 Hole Clip**



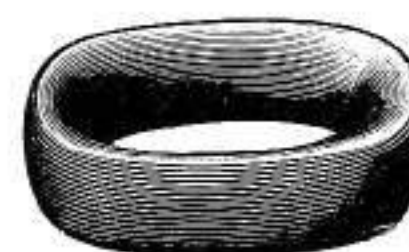
Style and Finish {  $\frac{3}{8}$ " 3/H, Polished or Japan  
 $\frac{7}{16}$ " 3/H, Polished or Japan  
**Size** . . . . .  $\frac{3}{8}$ "  $\frac{7}{16}$ "  
**Weight** . . . . . 3  $\frac{1}{2}$  lbs. 5  $\frac{1}{2}$  lbs. per dozen  
**Packed** { 1 dozen in a box  
 50 dozen in a case

**Gray Clip**



**Japan**

**Gray Link**

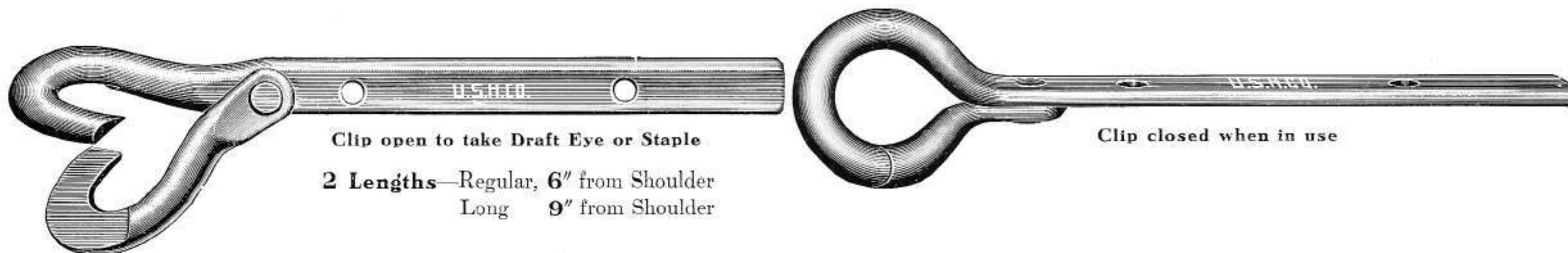


**Japan**

**Weight** { Clip . . . . . 3  $\frac{3}{4}$  lbs. per dozen  
 Link . . . . . 2  $\frac{1}{8}$  lbs. per dozen  
**Packed** 2 dozen in a box

## THE WIZARD INTERCHANGEABLE CLIP

(Patented)



Clip open to take Draft Eye or Staple  
**2 Lengths**—Regular, 6" from Shoulder  
 Long 9" from Shoulder

Clip closed when in use

Style—**No. 5** for 3  $\frac{1}{2}$  lb. Gig Hames, 6" long or 9" long as ordered.  
 Finish—Japan, Imitation Rubber, Brass and Nickel.  
**No. 5, 6"** **No. 5, 9"**  
**Weight** . . . . . 2  $\frac{1}{4}$  lbs. 3  $\frac{1}{2}$  lbs. per dozen.  
**Packed** 1 dozen in a box.

## HAME TRIMMINGS

### CLIPS FOR STEEL GIG HAMES

**Two Hole Inside Clip**



**Three Hole Inside Clip**



Finish—Polished, Japan, X-C, Imitation Rubber, Electro Brass,  
Electro Nickel, Close Plate Brass, Close Plate Nickel.

**Size**— $3\frac{1}{2}$  lbs.,  $\frac{5}{16}$ " Eye    4 lbs.,  $\frac{3}{8}$ " Eye    5 lbs.,  $\frac{7}{16}$ " Eye

Weight— $\frac{5}{16}$ ",  $2\frac{1}{2}$  lbs.;  $\frac{3}{8}$ ", 4 lbs.;  $\frac{7}{16}$ ",  $5\frac{1}{2}$  lbs. per dozen    Weight— $\frac{5}{16}$ ", 5 lbs.;  $\frac{3}{8}$ ",  $6\frac{1}{4}$  lbs.;  $\frac{7}{16}$ ",  $10\frac{1}{4}$  lbs. per dozen

Packed **2** dozen in a box

**Two Hole Outside or Face Clip**



**Three Hole Outside or Face Clip**



Finish—Electro Brass, Electro Nickel, Close Plate Brass, Close Plate Nickel.

**Size**— $3\frac{1}{2}$  lbs.,  $\frac{5}{16}$ " Eye    4 lbs.,  $\frac{3}{8}$ " Eye    5 lbs.,  $\frac{7}{16}$ " Eye

Weight— $\frac{5}{16}$ ",  $2\frac{1}{2}$  lbs.;  $\frac{3}{8}$ ", 4 lbs.;  $\frac{7}{16}$ ",  $5\frac{1}{4}$  lbs. per dozen    Weight— $\frac{5}{16}$ ",  $4\frac{3}{4}$  lbs.;  $\frac{3}{8}$ ",  $5\frac{3}{4}$  lbs.;  $\frac{7}{16}$ ", 8 lbs. per dozen

Packed **2** dozen in a box

**No. 300 Clip**



**Buckeye Clip**



Finish—Japan, X-C, Imitation Rubber, Electro Brass, Electro Nickel.

**Size**— $3\frac{1}{2}$  lbs.,  $\frac{5}{16}$ " Eye

Weight— $3\frac{3}{4}$  lbs. per dozen

**Size**— $3\frac{1}{2}$  lbs.,  $\frac{5}{16}$ " Eye.

Weight— $4\frac{1}{2}$  lbs. per dozen

Packed **2** dozen in a box

**One Leg Clip**



Finish—Japan, X-C, Imitation Rubber, Electro Brass, Electro Nickel

**Size**— $3\frac{1}{2}$  lbs.

Weight— $2\frac{1}{2}$  lbs. per dozen

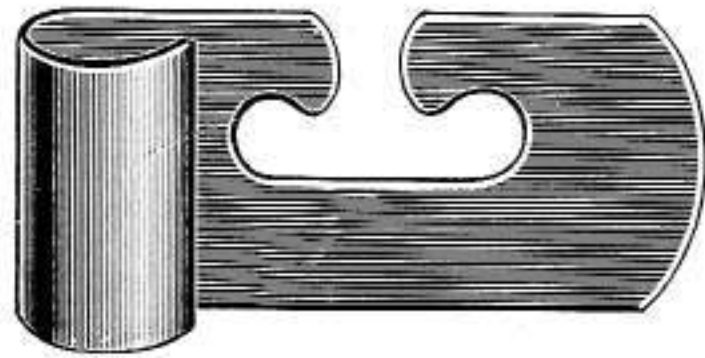
Packed **2** dozen in a box

Wizard Clips for Steel Gig Hames, see page 131.

## HAME TRIMMINGS

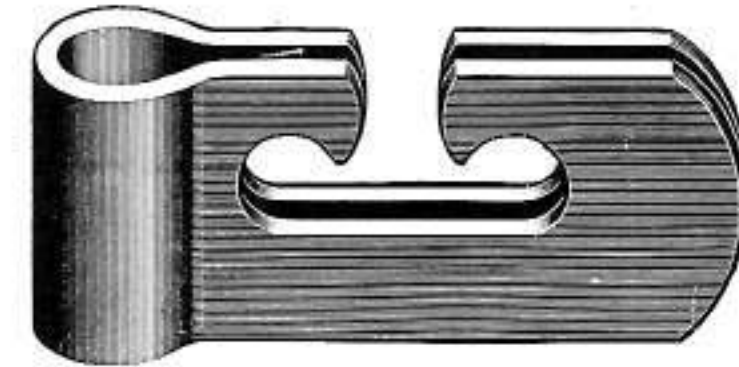
### HOOKS

#### COMMON SINGLE REPAIR HOOK



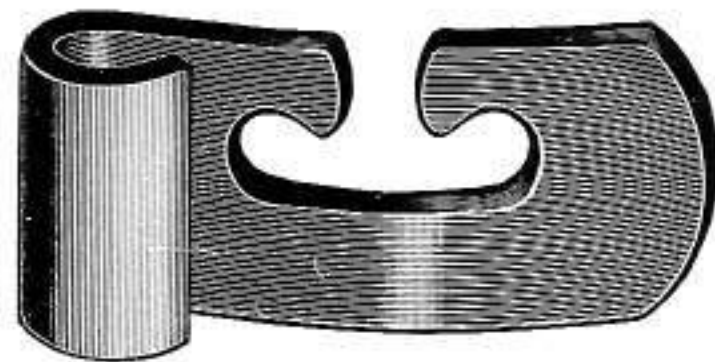
Single thickness plain hot rolled steel  
Finish—Polished  
Weight— $2\frac{7}{8}$  lbs. per dozen pair  
Packed— $\frac{1}{2}$  dozen pair in a box

#### COMMON DOUBLE REPAIR HOOK



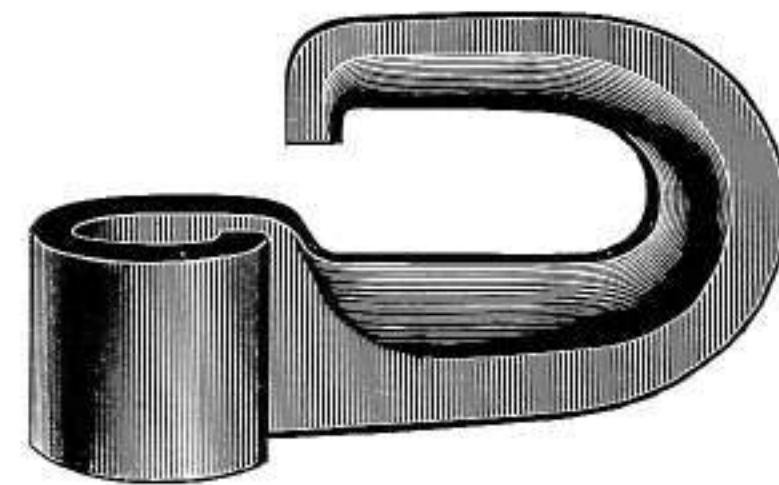
Double thickness plain hot rolled steel  
Finish—Polished  
Weight—4 lbs. per dozen pair  
Packed— $\frac{1}{2}$  dozen pair in a box

#### CALIFORNIA REPAIR HOOK



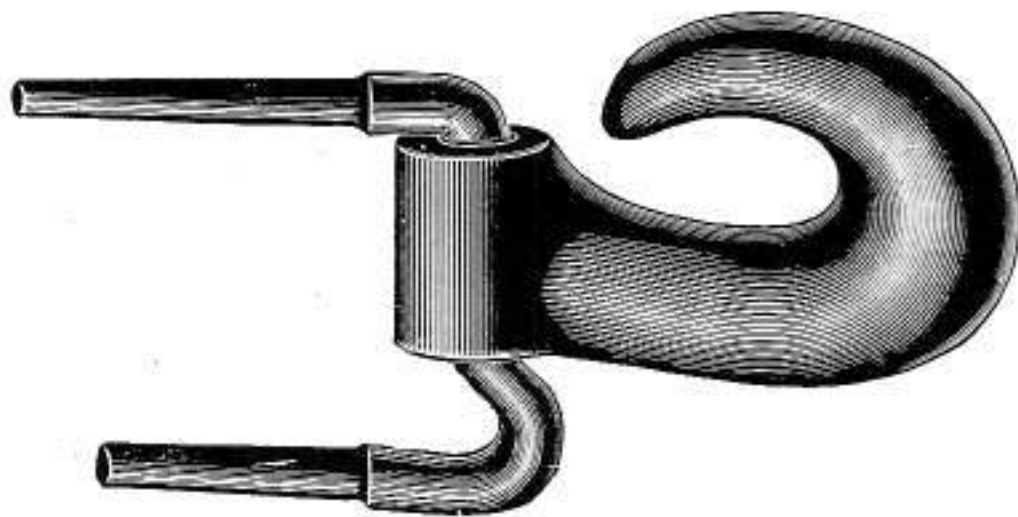
Plain hot rolled steel  
Finish—Polished  
Weight— $4\frac{1}{4}$  lbs. per dozen pair  
Packed— $\frac{1}{4}$  dozen pair in a box

#### CONCORD REPAIR HOOK



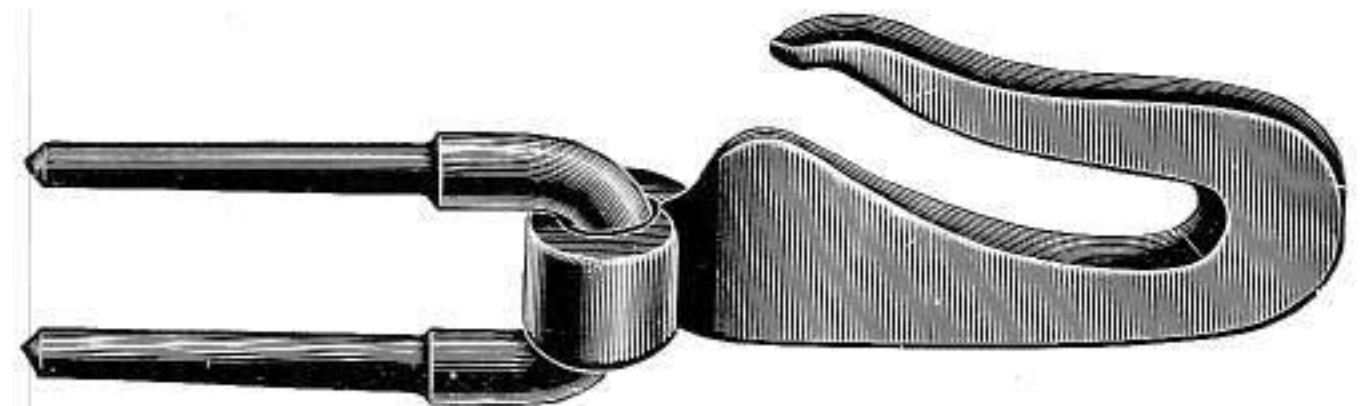
Open hearth steel, forged. Double wearing surface  
Finish—Polished  
Weight— $2\frac{5}{8}$  lbs. per dozen pair  
Packed— $\frac{1}{4}$  dozen pair in a box

#### STEEL BOUND SIDE HOOK



Malleable hook and steel staple  
Finish—Japan  
Weight— $4\frac{5}{8}$  lbs. per dozen pair  
Packed— $\frac{1}{4}$  dozen pair in a box

#### SCOTCH AND STEEL BOUND BACK HOOK



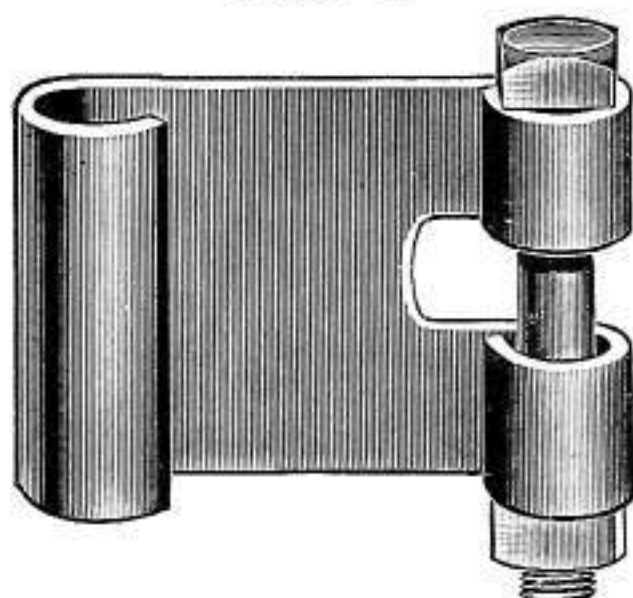
Malleable hook and steel staple  
Finish—Japan  
Weight— $4\frac{3}{8}$  lbs. per dozen pair  
Packed— $\frac{1}{4}$  dozen pair in a box

## HAME TRIMMINGS

### HOOKS—CALCUTT PATTERN

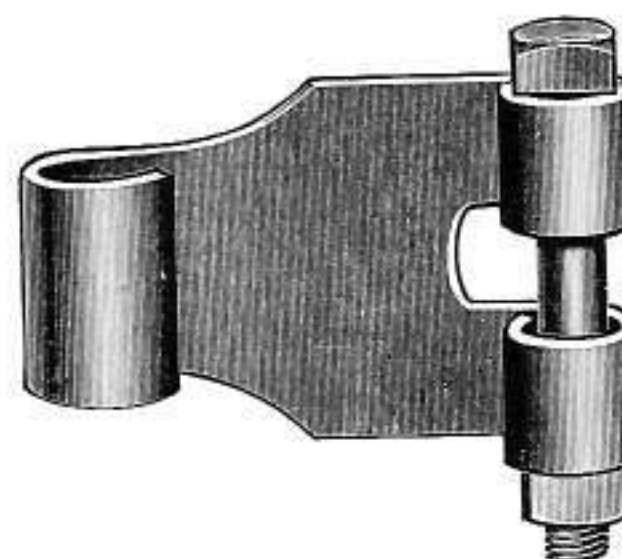
(Patented)

**No. 1**



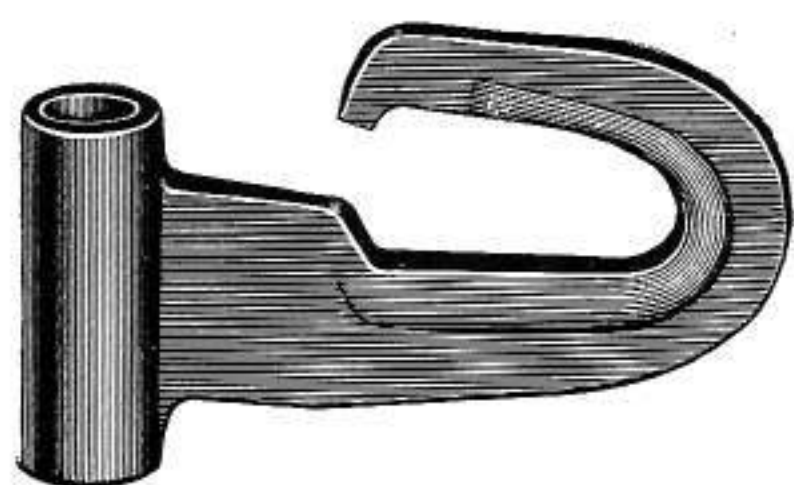
Open-Hearth Steel  
 Width—Opening, 2"  
 For Bolt or Square Staple Hames  
 Finish—Polished  
 Weight—9¾ lbs. per dozen pair  
 Packed ½ dozen pair in a box

**No. 2**



Open-Hearth Steel  
 Width—Opening, 1½"  
 For Concord Hook Hames  
 Finish—Polished  
 Weight—6½ lbs. per dozen pair  
 Packed ½ dozen pair in a box

The trace chains cannot drop out—they can be released.



### BRAZILIAN PATTERN CONCORD HOOK FOR REPAIRS ON BOLT HAMES

Finish—Polished  
 Weight—4¾ lbs. per dozen pair  
 Packed ⅙ dozen pair in a box



### HOLD BACK PLATES AND RINGS (H. B. P.) FOR CLIP HAMES

Styles—For Nos. 30, 40 and 54

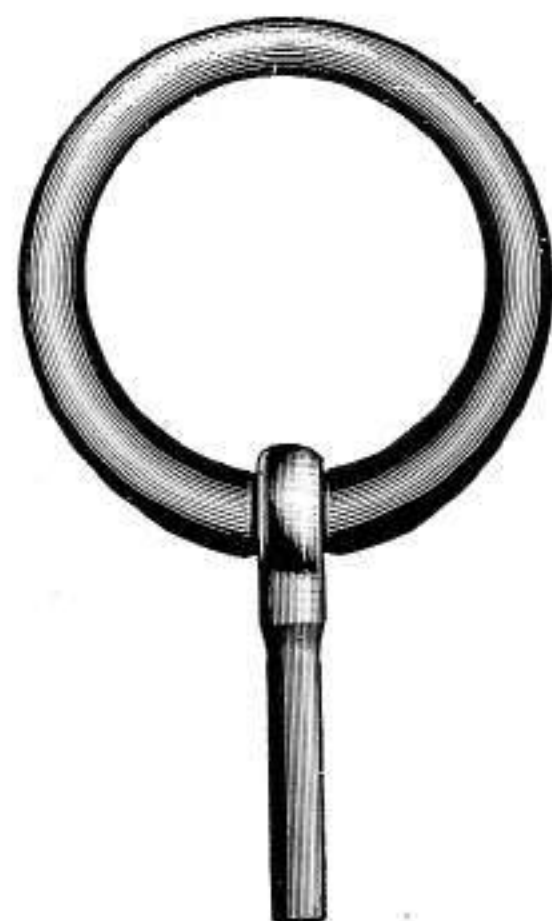
Finish—Polished, Japan, X-C  
 Weight, dozen pair—5½ lbs.

Ball Top	Concord	Scotch
Steel Bound	5-6-8 10-11-12	
Common Over Top		
Low Top		
and All Steel		
Polished, Japan, X-C	Polished Japan	Polished Japan
6 lbs.	7 lbs. 8 lbs.	10 lbs.

Packed ½ dozen pair in a box

When ordering Hold Back Plates, it is necessary to state number of hame on which they will be used. It is not necessary to order Rings, as they are always furnished in the Plates.

## HAME TRIMMINGS LINE RINGS



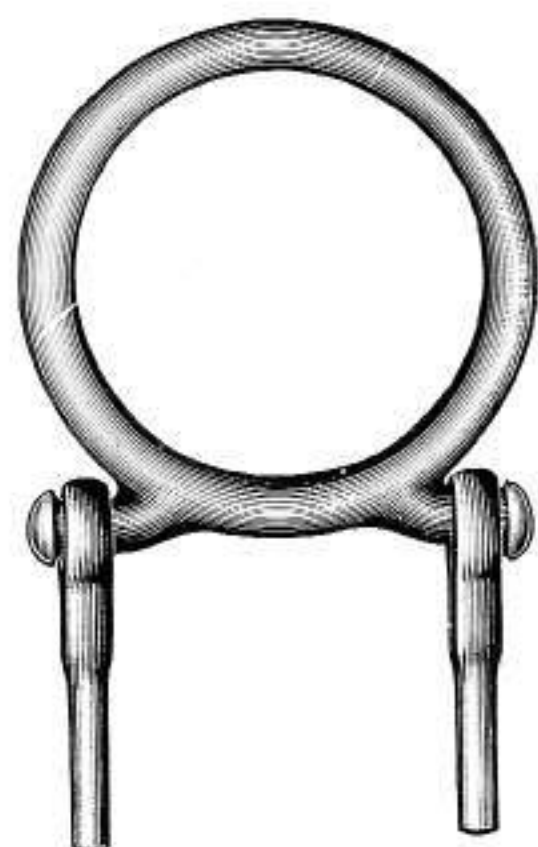
### REGULAR CONCORD OR No. 91 PATTERN

**Size** of opening 2".

Finish . . . . .	Polished	Japan	X-C	Brass	Nickel
Weight . . . . .	1 3/4 lbs.	1 3/4 lbs.	1 3/4 lbs.	2 1/4 lbs.	2 1/4 lbs. per dozen

Burrs furnished in each package

Packed 1 dozen in a box



### 2-STUD CONCORD PATTERN

**Size** of opening 2".

Finish . . . . .	Polished	Japan	X-C	Brass	Nickel
Weight . . . . .	2 lbs.	2 lbs.	2 lbs.	2 1/4 lbs.	2 1/4 lbs. per dozen

Burrs furnished in each package

Packed 1 dozen in a box



### No. 500—STYLE A AND CONCORD-FAVORITE PATTERN

**Size** of opening 2 1/4".

Finish . . . . .	Japan	X-C	Brass	Nickel
Weight . . . . .	2 lbs.	2 lbs.	2 lbs.	2 lbs. per dozen

Burrs furnished in each package

Packed 1 dozen in a box



### BUFFALO PATTERN

**Size** of opening 1 3/4".

Finish . . . . .	Polished	Japan	X-C	Brass	Nickel
Weight . . . . .	1 1/2 lbs.	1 1/2 lbs.	1 1/2 lbs.	1 3/4 lbs.	1 3/4 lbs. per dozen

Burrs furnished in each package

Packed 1 dozen in a box

## HAME TRIMMINGS

### LINE RINGS

#### No. 500 STYLE BB—SWIVEL PATTERN

**Size** of opening  $1\frac{7}{8}$ ".

Finish . . . . .	Japan	Brass	Nickel
Weight . . . . .	$1\frac{3}{4}$ lbs.	2 lbs.	2 lbs. per dozen

Burrs furnished in each package

Packed 1 dozen in a box

#### CONCORD SWIVEL PATTERN FOR Nos. 505 AND 605 SERIES

**Size** of opening  $2\frac{1}{8}$ ".

Finish . . . . .	Brass	Oroide
Weight . . . . .	$3\frac{3}{4}$ lbs.	$3\frac{3}{4}$ lbs. per dozen

Burrs furnished in each package

Packed 1 dozen in a box

#### COMMON OVAL PATTERN

**Size** of opening  $1\frac{7}{8}$ ".

Finish . . . . .	Polished	Japan	X-C
Weight . . . . .	$1\frac{3}{4}$ lbs.	$1\frac{3}{4}$ lbs.	$1\frac{3}{4}$ lbs. per dozen

Burrs furnished in each package

Packed 1 dozen in a box

#### SCOTCH PATTERN

**Size** of opening 2".

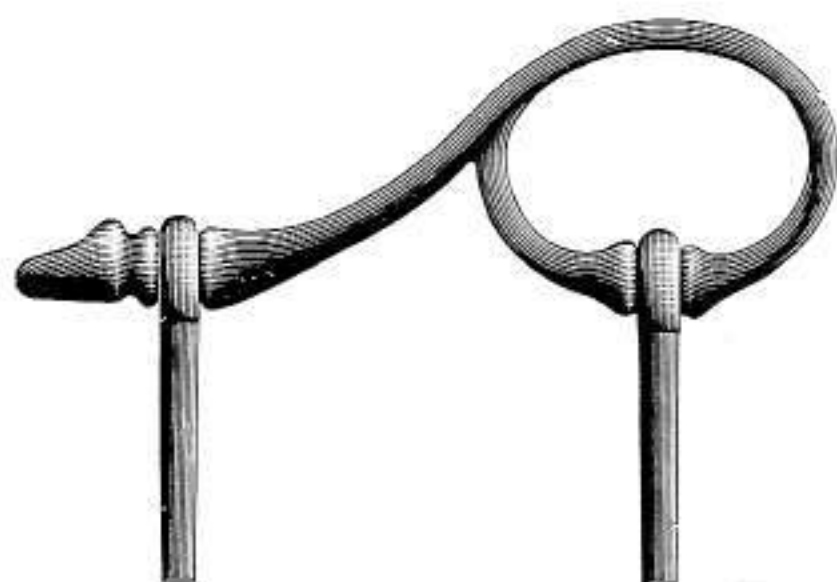
Finish . . . . .	Japan	Brass	Nickel
Weight . . . . .	$2\frac{1}{4}$ lbs.	$2\frac{1}{4}$ lbs.	$2\frac{1}{4}$ lbs. per dozen

Burrs furnished in each package

Packed 1 dozen in a box

## HAME TRIMMINGS

### TERRETS



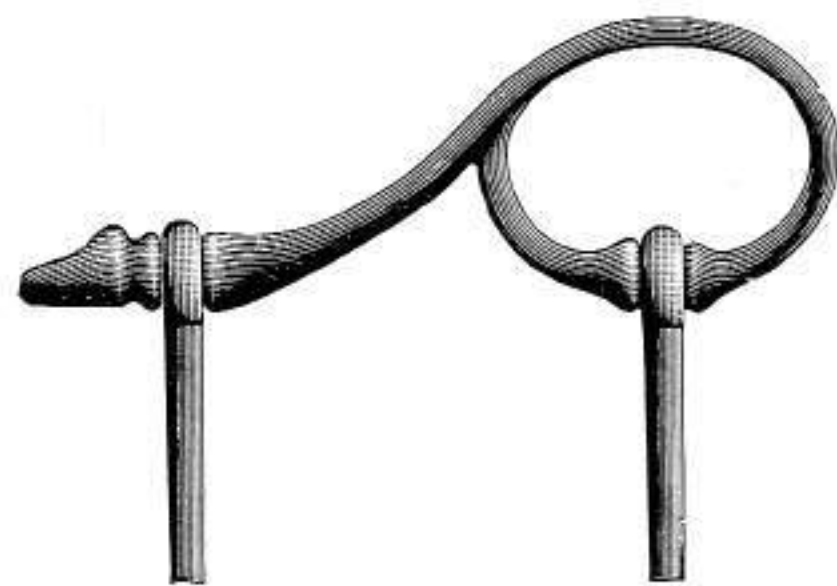
#### LOOSE BRACE PATTERN FOR Nos. 30 AND 54

Size of opening  $1\frac{5}{8}$ ".

Finish . . . . .	X-C	Brass	Nickel
Weight . . . . .	$1\frac{3}{4}$ lbs.	$1\frac{3}{4}$ lbs.	$1\frac{3}{4}$ lbs. per dozen

Burrs furnished in each package.

Packed 1 dozen in a box



#### LOOSE BRACE PATTERN FOR Nos. 40 AND 501

Size of opening  $1\frac{7}{8}$ ".

Finish . . . . .	Japan	X-C	Brass	Nickel
Weight . . . . .	2 lbs.	2 lbs.	2 lbs.	2 lbs. per dozen

Burrs furnished in each package.

Packed 1 dozen in a box



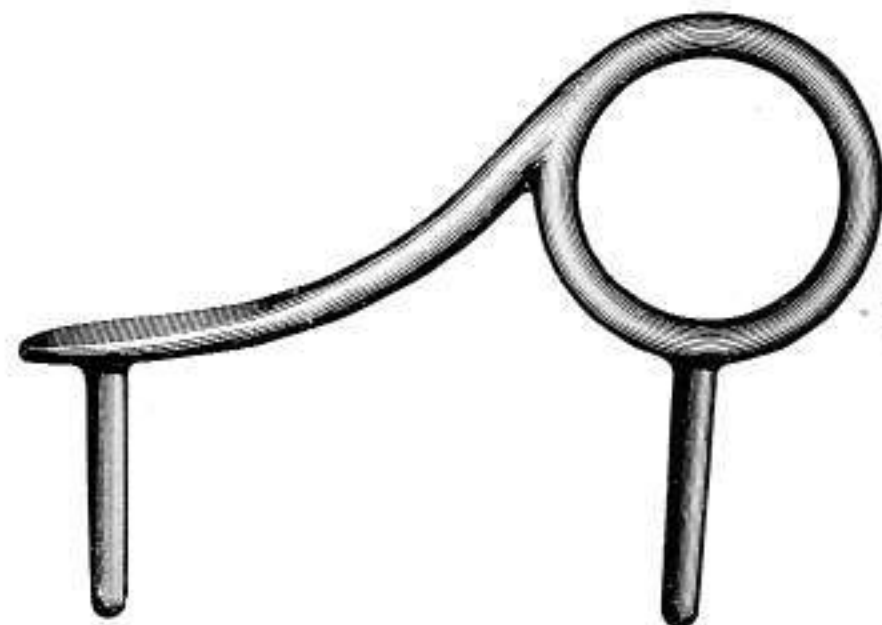
#### STAY BRACE PATTERN FOR Nos. 165, 170, 180, 185 AND 196

Size of opening 2".

Finish . . . . .	Brass	Nickel
Weight . . . . .	4 lbs.	4 lbs. per dozen

Burrs furnished in each package.

Packed  $\frac{1}{2}$  dozen in a box



#### WIRE STAY BRACE PATTERN FOR No. 180

Size of opening 2".

Finish . . . . .	Brass	Nickel
Weight . . . . .	5 lbs.	5 lbs. per dozen

Burrs furnished in each package.

Packed  $\frac{1}{2}$  dozen in a box



#### STAY BRACE PATTERN FOR No. 195

Size of opening  $1\frac{7}{8}$ ".

Finish . . . . .	Brass	Nickel
Weight . . . . .	$3\frac{1}{2}$ lbs.	$3\frac{1}{2}$ lbs. per dozen

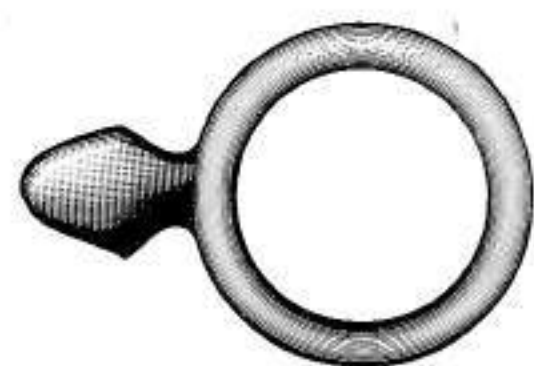
Rivets furnished in each package.

Packed  $\frac{1}{2}$  dozen in a box

## HAME TRIMMINGS

### TERRETS FOR STEEL GIG HAMES TO RIVET ON HAME BODY

#### PLAIN WIRE



Finish—Japan, Imitation Rubber, X-C, Electro Brass and Nickel, Composition Brass, Nickel, and Silver

	3½ lbs.	4 lbs.	5 lbs.
<b>Size</b> . . . . .	1½"	1¾" *	1¾"
		*The malleable pattern is 1⅝"	
<b>Weight</b> . . . . .	1½ lbs.	1⅝ lbs.	1⅝ lbs.

Packed 1 dozen in a box

#### BAND



Finish—Japan, Imitation Rubber, X-C, Electro Brass and Nickel

	3½ lbs.	4 lbs.	5 lbs.
<b>Size</b> . . . . .	1½"	1⅝"	1⅞"
<b>Weight</b> . . . . .	1⅝ lbs.	1¾ lbs.	1⅞ lbs.

Packed 1 dozen in a box

#### OVAL (OR SWEDGE)



Finish—Japan, Imitation Rubber, Composition Brass, Nickel and Silver

	3½ lbs.	4 lbs.	5 lbs.
<b>Size</b> . . . . .	1¾"	1¾"	1⅞"
	(Brass or Iron)	(Composition)	(Composition)
<b>Weight</b> . . . . .	1⅝ lbs.	1⅝ lbs.	1⅞ lbs.

Packed 1 dozen in a box

#### EXPRESS OVAL (OR SWEDGE)



Finish—Composition Brass and Nickel

	4 lbs.	5 lbs.
<b>Size</b> . . . . .	1⅝"	1¾"
<b>Weight</b> . . . . .	2 lbs.	2¼ lbs.

Packed 1 dozen in a box

#### JUG

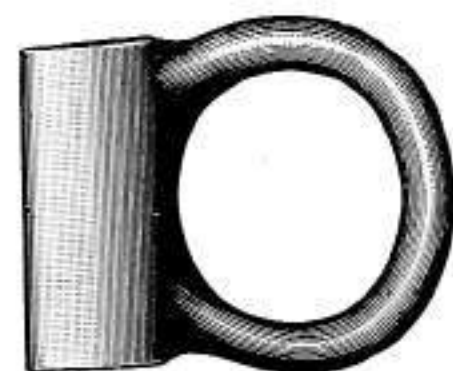


Finish—Japan, Imitation Rubber, Composition Brass and Nickel

	3½ lbs.	4 lbs.
<b>Size</b> . . . . .	1¾"	1⅞"
<b>Weight</b> . . . . .	2 lbs.	2¼ lbs.

Packed 1 dozen in a box

#### EXPRESS JUG



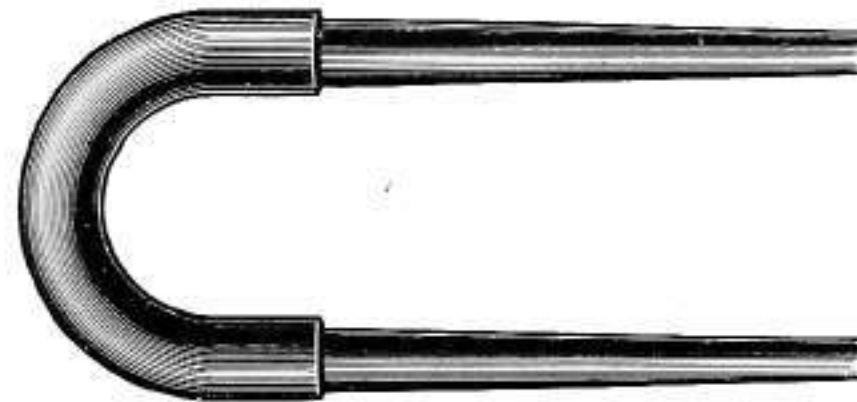
Finish—Composition Brass and Nickel

	4 lbs.	5 lbs.
<b>Size</b> . . . . .	1⅝"	1¾"
<b>Weight</b> . . . . .	2¼ lbs.	2⅝ lbs.

Packed 1 dozen in a box

## HAME TRIMMINGS STAPLES

For Clip Hames



Burrs furnished in each package

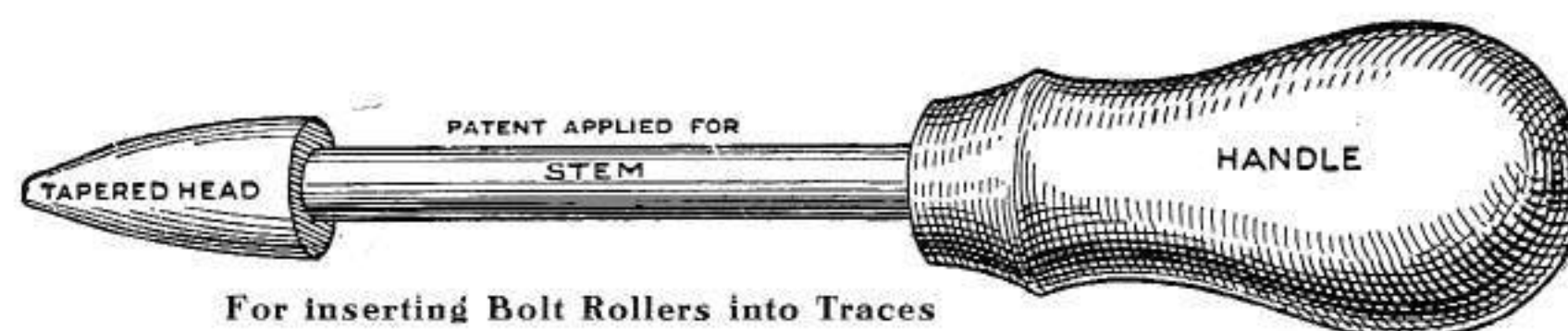
Styles	$\frac{5}{16}$ "	For Nos. 30, 53 and 54
	$\frac{3}{8}$ "	For No. 40, 41 and 42
	$\frac{3}{8}$ "	For Nos. 501 and 500, 19/20" and 21/22" sizes, Common Over Top, Low Top, and Ball Top, Nos. 90, 91, 92, 910 and 920
	$\frac{7}{16}$ "	For Concord, No. 500, 23/24" size, No. 568
	$\frac{7}{16}$ "	For Scotch

Finish—Polished, Japan and X-C

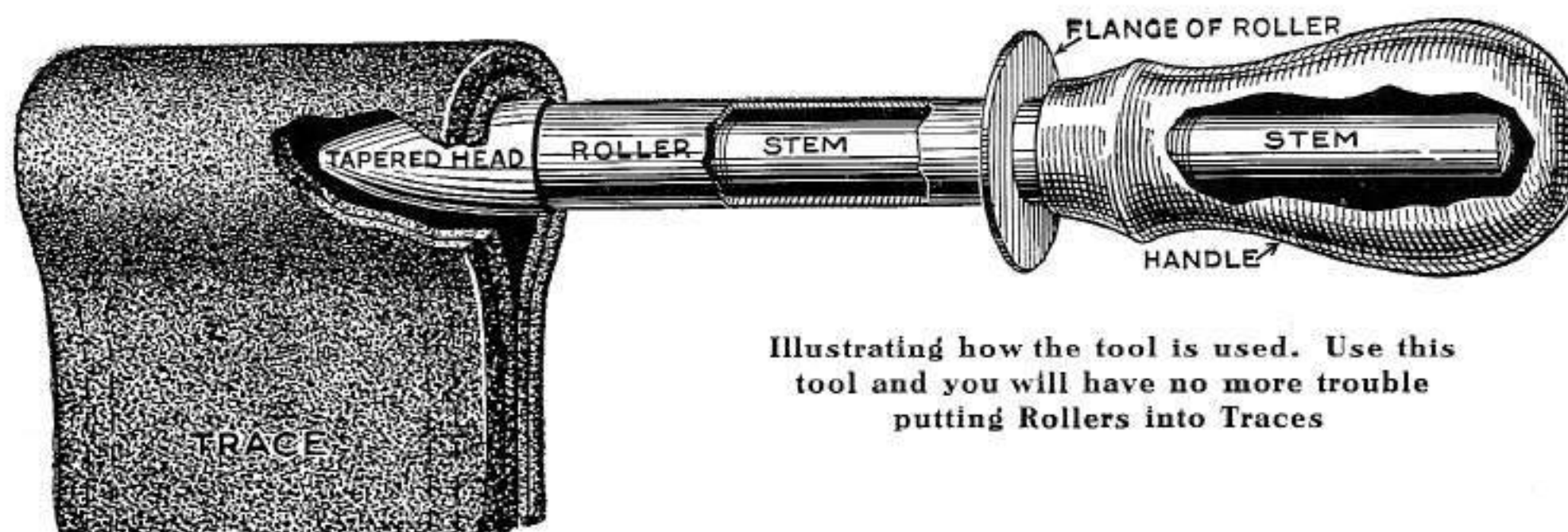
Weight—	$\frac{5}{16}$ "	$\frac{3}{8}$ " No. 40	$\frac{3}{8}$ " Regular	$\frac{7}{16}$ " Concord	$\frac{7}{16}$ " Scotch
	1 lb.	1 1/4"	1 1/2 lbs.	2 1/4 lbs.	2 1/2 lbs.

Packed 2 dozen in a box; 150 dozen in a case; 100 dozen in bulk in a case

## BOLT ROLLER TOOL



For inserting Bolt Rollers into Traces



Illustrating how the tool is used. Use this tool and you will have no more trouble putting Rollers into Traces

Finish—Nickel  
Weight—8 1/4 lbs. per dozen  
Packed 1 in a box

## HAME TRIMMINGS

### TOP LOOPS

**FOR Nos. 165, 170, 185, 190, 196, 550,  
AND 500—STYLE BB**

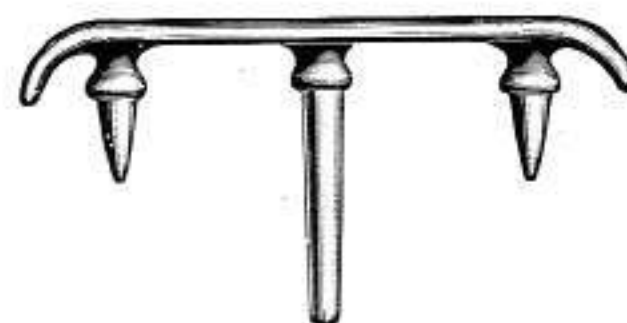


Finish . . .	Japan	Brass	Nickel
Weight . . .	1 lb.	1 1/8 lbs.	1 1/8 lbs.

Burrs furnished in each package.

Packed 1 dozen in a box

**FOR Nos. 40, 41 AND 42  
P. AND L. PATTERN**

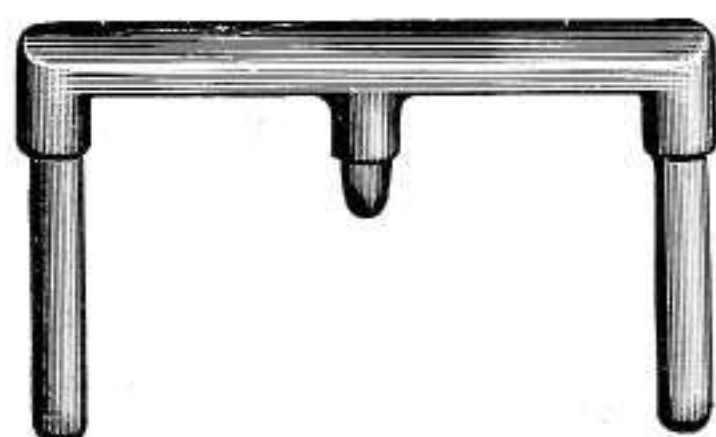


Finish . . .	Japan	X-C	Brass	Nickel
Weight . . .	3/4 lb.	7/8 lb.	7/8 lb.	3/4 lb.

Burrs furnished in each package.

Packed 2 dozen in a box

**FOR CONCORD Nos. 5, 6, 8, 568,  
165, 170 AND 180**

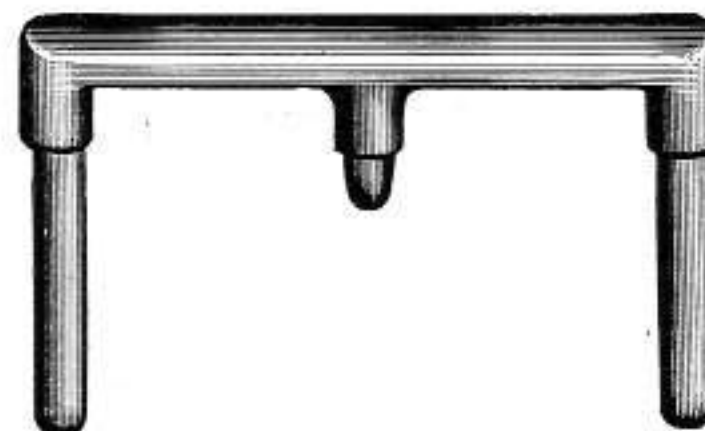


Finish . . .	Japan	X-C	Brass	Nickel
Weight . . .	1 1/2 lbs.	1 1/2 lbs.	1 3/4 lbs.	1 3/4 lbs.

Burrs furnished in each package.

Packed 1 dozen in a box

**FOR CONCORD Nos. 10, 11 AND 12**



Finish . . .	Japan	X-C	Brass	Nickel
Weight . . .	1 1/2 lbs.	1 1/2 lbs.	1 5/8 lbs.	1 5/8 lbs.

Burrs furnished in each package.

Packed 1 dozen in a box

**FOR No. 195**



Finish . . .	Brass	Nickel
Weight . . .	1 1/4 lbs.	1 1/4 lbs.

Rivets furnished in each package.

Packed 2 dozen in a box

## HAME TRIMMINGS

### RATCHETS

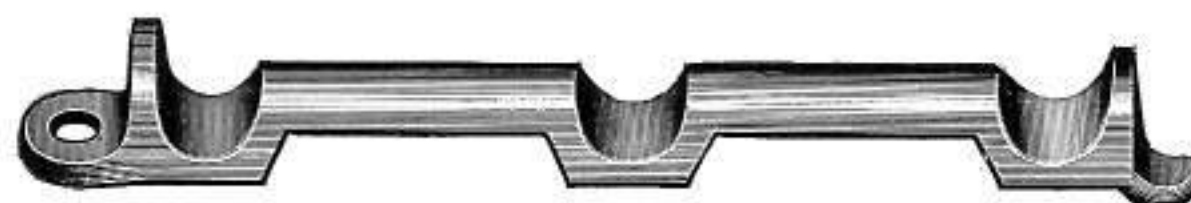
#### FOR COMBINATION TOP LOOPS



For Nos. **12B, 15, 155, 166, 450 and 460**

Finish . . .	Polished	Japan	X-C	Brass	Nickel
Weight . . .	$\frac{3}{4}$ lb.	$\frac{3}{4}$ lb.	$\frac{3}{4}$ lb.	$\frac{7}{8}$ lb.	$\frac{7}{8}$ lb.

Packed **2** dozen in a box



For No. **500**—Style A

Finish . . .	Japan	Brass	Nickel
Weight . . .	$\frac{3}{4}$ lb.	$\frac{7}{8}$ lb.	$\frac{7}{8}$ lb.

Rivets furnished in each package.

Packed **2** dozen in a box.



For Nos. **40, 41 and 42**

Finish . . .	Japan	X-C	Brass	Nickel
Weight . . .	$\frac{5}{8}$ lb.	$\frac{5}{8}$ lb.	$\frac{5}{8}$ lb.	$\frac{5}{8}$ lb.

Rivets furnished in each package.

Packed **2** dozen in a box

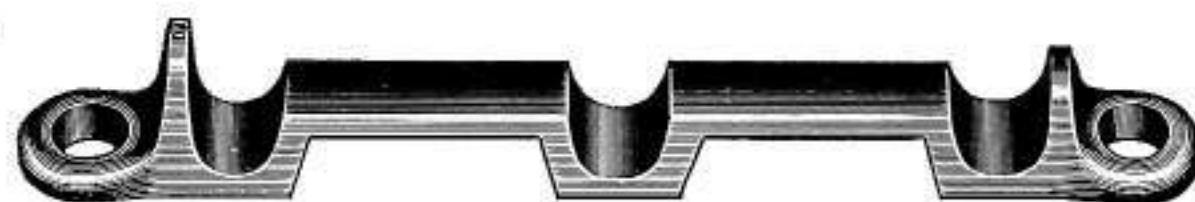


For Concord Nos. **5 to 12** inclusive and No. **568**

Finish . . .	Polished	Japan	X-C	Brass	Nickel
Weight . . .	$1\frac{1}{4}$ lbs.	$1\frac{1}{4}$ lbs.	$1\frac{1}{4}$ lbs.	$1\frac{1}{2}$ lbs.	$1\frac{1}{2}$ lbs.

Screws furnished in each package.

Packed **2** dozen in a box

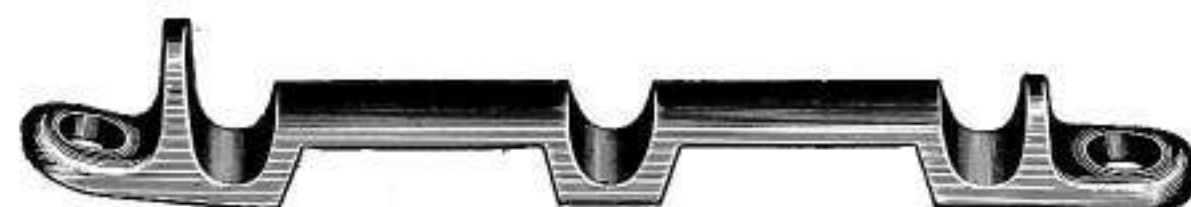


For Nos. **90, 91 and 92**

Finish . . .	Japan	X-C	Brass	Nickel
Weight . . .	$1\frac{1}{8}$ lbs.	$1\frac{1}{8}$ lbs.	$1\frac{1}{4}$ lbs.	$1\frac{1}{4}$ lbs.

Screws furnished in each package.

Packed **2** dozen in a box



For Nos. **910 and 920**

Finish . . .	Japan	X-C	Brass	Nickel
Weight . . .	$1\frac{1}{2}$ lbs.	$1\frac{1}{2}$ lbs.	$1\frac{5}{8}$ lbs.	$1\frac{5}{8}$ lbs.

Screws furnished in each package.

Packed **2** dozen in a box

## HAME TRIMMINGS

### COMBINATION TOP LOOPS



#### FOR Nos. 40, 41 AND 42

Finish . . . . .	Japan	X-C	Brass	Nickel
Weight . . . . .	$\frac{3}{4}$ lb.	$\frac{3}{4}$ lb.	$\frac{3}{4}$ lb.	$\frac{3}{4}$ lb. per dozen

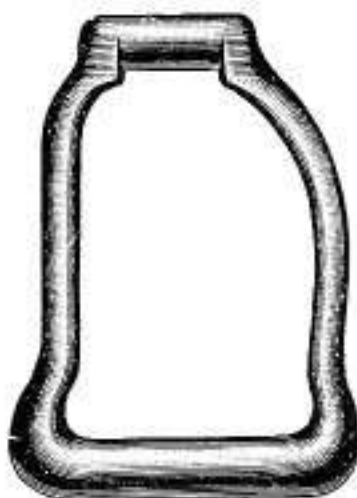
Packed **2** dozen in a box



#### FOR No. 500, STYLE A

Finish . . . . .	Japan	Brass	Nickel
Weight . . . . .	$\frac{3}{4}$ lb.	$\frac{3}{4}$ lb.	$\frac{3}{4}$ lb. per dozen

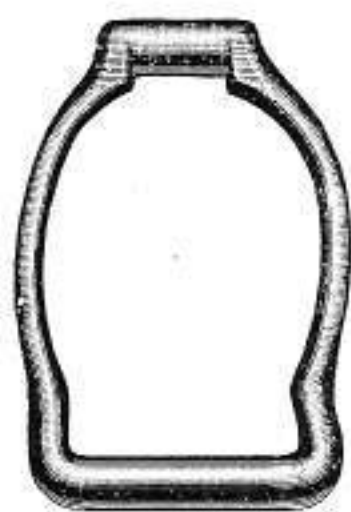
Packed **2** dozen in a box



#### FOR No. 12B

Finish . . . . .	Japan	X-C	Brass	Nickel
Weight . . . . .	1 lb.	1 lb.	1 lb.	1 lb. per dozen

Packed **2** dozen in a box



#### FOR Nos. 15, 155, 166, 450, 460 AND 550

Finish . . . . .	Polished	Japan	X-C	Brass	Nickel
Weight . . . . .	$\frac{3}{4}$ lb.	$\frac{3}{4}$ lb.	$\frac{3}{4}$ lb.	$\frac{3}{4}$ lb.	$\frac{3}{4}$ lb. per dozen

Packed **2** dozen in a box



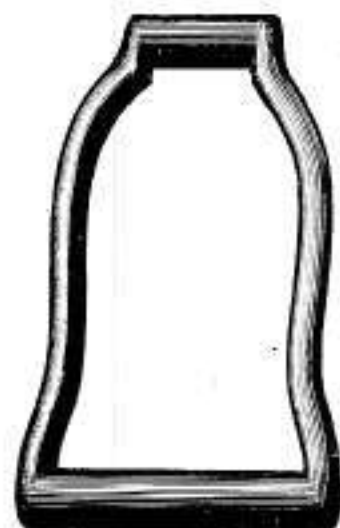
#### FOR Nos. 1, 2, 15, 150, 160, 166 AND 550

Finish . . . . .	Polished	Japan	X-C
Weight . . . . .	$\frac{1}{4}$ lb.	$\frac{1}{4}$ lb.	$\frac{1}{4}$ lb. per dozen
Opening, $1\frac{1}{8}$ ".			

Packed **12** dozen in a box

## HAME TRIMMINGS

### COMBINATION TOP LOOPS



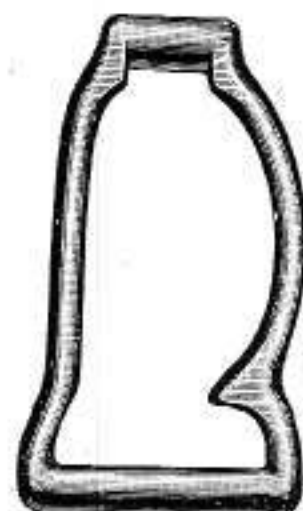
#### FOR Nos. 90, 91, 92, 910 AND 920

Finish . . . . .	Japan	X-C	Brass	Nickel
Weight . . . . .	1 $\frac{1}{8}$ lbs.	1 $\frac{1}{8}$ lbs.	1 $\frac{1}{4}$ lbs.	1 $\frac{1}{4}$ lbs. per dozen
Packed <b>2</b> dozen in a box				



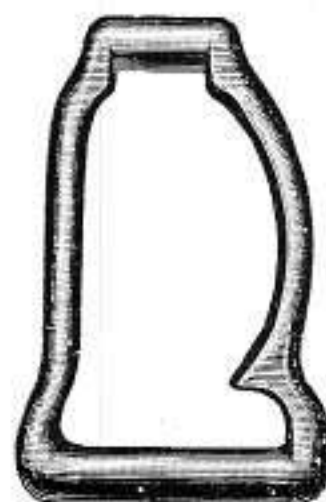
#### FOR CONCORD HIGH TOP—Nos. 5, 6 AND 8

Finish . . . . .	Polished	Japan	
Weight . . . . .	1 $\frac{1}{8}$ lbs.	1 $\frac{1}{8}$ lbs.	per dozen
Packed <b>2</b> dozen in a box			



#### FOR CONCORD DANDY AND FAVORITE—Nos. 5, 6, 8 AND 568

Finish . . . . .	Japan	X-C	Brass	Nickel
Weight . . . . .	1 $\frac{3}{8}$ lbs.	1 $\frac{3}{8}$ lbs.	1 $\frac{3}{8}$ lbs.	1 $\frac{3}{8}$ lbs. per dozen
Packed <b>2</b> dozen in a box				



#### FOR CONCORD DANDY AND FAVORITE—No. 10

Finish . . . . .	Japan	X-C	Brass	Nickel
Weight . . . . .	1 $\frac{1}{4}$ lbs.	1 $\frac{1}{4}$ lbs.	1 $\frac{1}{4}$ lbs.	1 $\frac{1}{4}$ lbs. per dozen
Packed <b>2</b> dozen in a box				

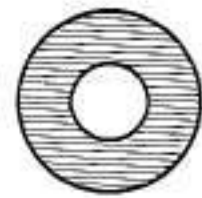


#### FOR CONCORD DANDY AND FAVORITE—Nos. 11 AND 12 HIGH TOP—Nos. 10, 11 AND 12

Finish . . . . .	Japan	X-C	Brass	Nickel
Weight . . . . .	1 $\frac{1}{4}$ lbs.	1 $\frac{1}{4}$ lbs.	1 $\frac{1}{4}$ lbs.	1 $\frac{1}{4}$ lbs. per dozen
Packed <b>2</b> dozen in a box				

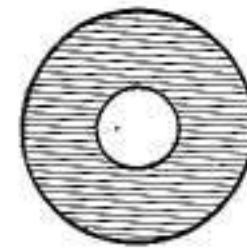
## HAME TRIMMINGS

### BURRS OR STEEL WASHERS



No. 1

For { Line Rings  
Extra Rings  
Size of Hole .205"



No. 2

For Staples  
Size of Hole .230"

Finish—Polished  
Packed ¼ lb. in a box



### HAME RIVETS—No. 7 WIRE

<b>Sizes</b> . . . . .	¾"	7/8"	1"	1 1/8"	1 1/4"
<b>Finish</b> . . . . .	Polished	Polished	Polished	Polished	Polished

Packed 1 lb. in a box

### STUDS OR STARTS FOR LINE RINGS AND EXTRA RINGS OR BACK STRAP RINGS



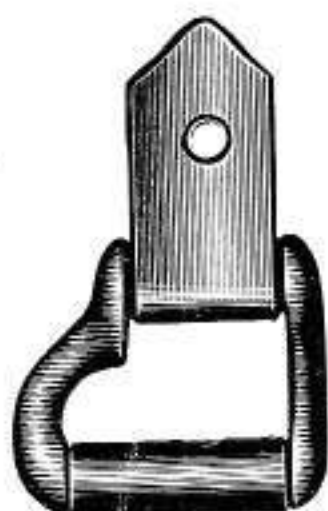
Length of Shank . . . . . 2 5/8"      No. 5 Wire  
Finish . . . . . Polished  
Packed 6 dozen in a box  
Burrs furnished in each package.

### REPAIR BOTTOM LOOPS AND CLIPS

For 1 1/4" Strap

For 1" Strap

For 1 1/8" Strap



Front View

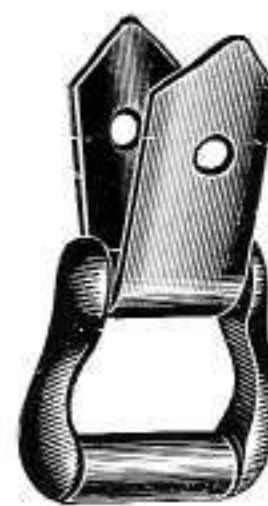


Side View

For Nos. 561, 568, 910 and 920  
Finish . . . . . Japan  
Packed 1 dozen in a box  
Rivets furnished in each package

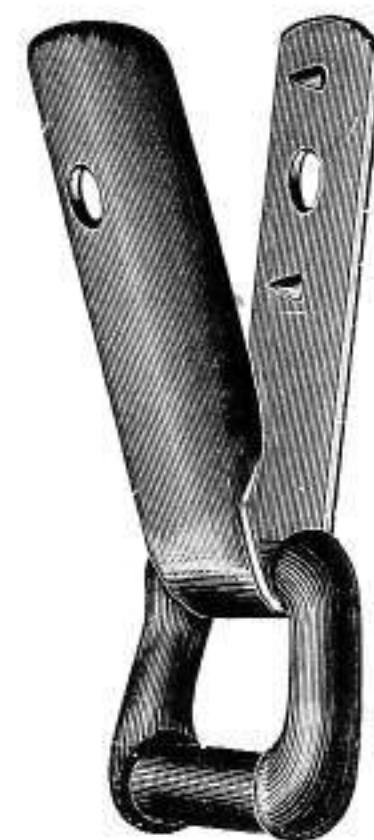


Front View



Side View

Nos. 500 and 501  
Finish . . . . . Japan  
Packed 1 dozen in a box  
Rivets furnished in each package



No. 70

**Concord Hames**  
Finish . . . . . Japan  
Packed 3 dozen in a box  
Rivets furnished in each package